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ILLUSTRATED

1926 Catalogue

ESTABLISHED 1835

**R. B. DUNNING & CO.**

**SEEDS**

**Dairy Supplies, Wooden  
Ware, Agricultural  
Implements**

Nos. 54, '58, 62, 64 and 68  
Broad Street

**Bangor, Maine**

Established  
1835

Incorporated  
1897

**R. B. Dunning & Co.**

**BANGOR, MAINE**

# **Annual Catalogue**

## **1926**

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### **The Oldest Seed and Implement House in Maine**

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We take pleasure in presenting to our patrons and friends our catalogue for 1926.

For *Ninety-one Years* we have been established and enjoyed the good will of our customers, which is demonstrated by our greatly increased and continually growing business.

Our present location is within ten feet of where the business was established in 1835 and has always been in the Dunning family.

We always feel that our customers are our friends and wish to take this opportunity to express to the fullest extent our appreciation of the patronage they have given us in the past and intend to continue to merit the same by exercising the utmost care and fidelity in the future as has been in the past in promoting the interests of our many customers.

We beg to solicit your future favors and your recommendations to your friends.

**R. B. DUNNING & Co.**

**NOTICE**—We offer our seeds with the full assurance that they are true and reliable, quality being always our first consideration, but at the same time we wish it particularly understood that we do not warrant them, either expressed or implied, for the ultimate success of a crop is dependent on so many contingencies that we cannot hold ourselves liable or responsible for failure. If the purchaser does not accept the seeds on these conditions, they must be returned at once.

**R. B. Dunning & Co.**

**All Prices Quoted in this Catalogue are Subject to Change Without Notice**



ESTABLISHED 1835

# R. B. Dunning & Co.

## Seedsman

1926

### NOTICE

#### SAVE THIS CATALOG

Next year we will issue the seed and poultry section of our general catalog only.

R. B. DUNNING & CO.



## R. B. Dunning & Co.

Nos. 54, 58, 62, 64 and 68 Broad Street  
Bangor, Maine

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1835

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**R. B. Dunning & Co.**

BANGOR, MAINE

# Annual Catalogue

## 1926

### The Oldest Seed

We take pleasure in presenting our catalogue for 1926.

For *Ninety-one Years* we have been the choice of our customers, which is a continually growing business.

Our present location is the same as was established in 1835 and has remained the same.

We always feel that our customers have the opportunity to express their appreciation of the service we have given them. We always feel that our customers have the same by exercising the same in the past in promoting our business. We beg to solicit your patronage from our friends.

R. B. DUNNING & CO.

**NOTICE**—We offer our seeds with the full assurance that they are true and reliable, quality being always our first consideration, but at the same time we wish it particularly understood that we do not warrant them, either expressed or implied, for the ultimate success of a crop is dependent on so many contingencies that we cannot hold ourselves liable or responsible for failure. If the purchaser does not accept the seeds on these conditions, they must be returned at once.

R. B. Dunning & Co.

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BANGOR AGRICULTURAL WAREHOUSE AND SEED STORE

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ESTABLISHED 1835

# R. B. Dunning & Co.

## Seedsman

1926

Illustrative and Descriptive Catalogue of

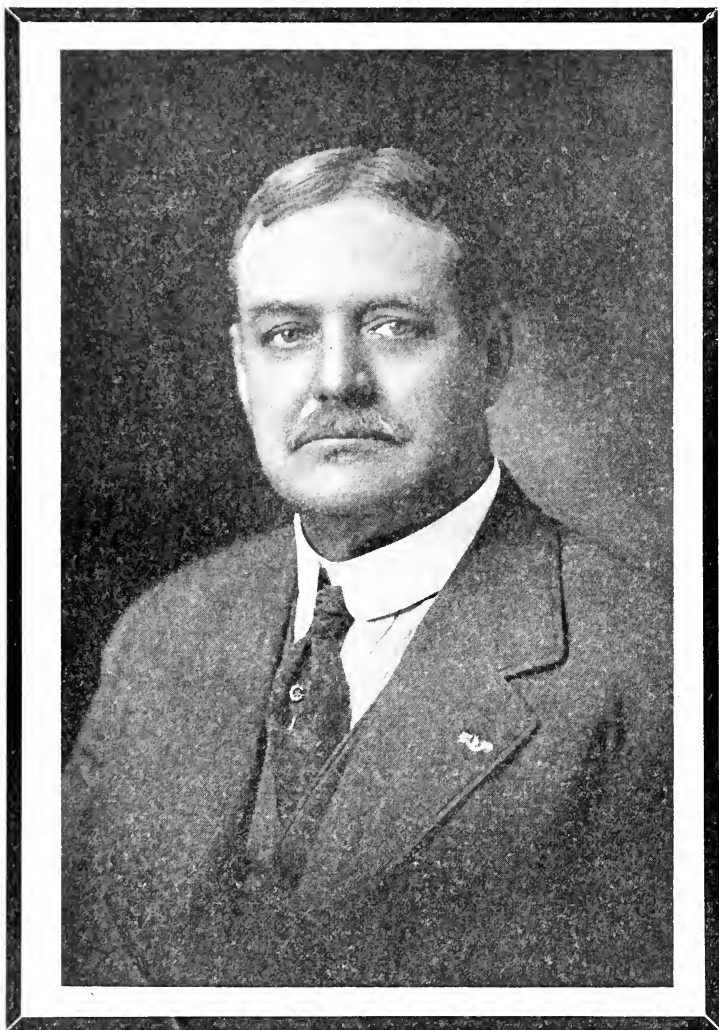
Garden, Field and Grass Seeds, Garden  
Tools, Agricultural Implements,  
Poultry Supplies, Wooden  
Ware, Dairy Supplies, Etc.  
Plumbing, Heating and Water Supplies  
Radios and Radio Equipment,  
Electrical Supplies



# R. B. Dunning & Co.

Nos. 54, 58, 62, 64 and 68 Broad Street  
Bangor, Maine

In Memoriam



JAMES A. DUNNING

President of R. B. Dunning & Co.

Born November 16th, 1865

Died October 7th, 1925

Became associated with his brothers in the business  
in 1895 and continued active in the firm until his death

# BUSINESS INSTRUCTIONS

In ordering goods please give your Name, Post Office and State in full, being particular to write your Name, Post Office and Shipping Destination very distinctly.

Remittances can be made by Post Office Money Orders, Bank Drafts, Express Orders or cash sent in Registered Letter.

Orders from unknown correspondents must be accompanied by a remittance or a satisfactory reference, Bangor references preferred on account of saving of time.

When ordering seeds in bulk by Parcel Post, postage must be added as per parcel post rates, see below. Seeds by packet and ounce will be mailed without extra charge.

In sending money for Postage on goods to be sent by Parcel Post, in case more money is sent than required, the balance will be returned either in stamps or our check owing to the amount to be returned.

In shipping we make no charge for delivery to railroads, steamers or express companies.

We guarantee safe delivery to the Railroads, Express Companies and Post Office. Our responsibility ceases on delivery of goods to the above carriers.

When ordering goods please state if you want them sent by Parcel Post, Express or Freight.

## LIBERAL REDUCTION TO CLUBS

Liberal reductions will be made to persons selecting packet seeds from our Catalogue at the prices named, and will be forwarded, postage free, to any part of the United States.

Those remitting \$1.50	may select seeds in packets and ounces amounting to \$1.80
" " 2.50	" " " " " " " " " " 3.00
" " 3.50	" " " " " " " " " " 4.50
" " 4.50	" " " " " " " " " " 6.00
" " 5.50	" " " " " " " " " " 7.50

This reduction is for seeds in packets and ounces only. Seeds when ordered in larger packages than the above, such as  $\frac{1}{4}$  pounds, pounds, bulbs, plants or other goods shown in catalogue, will not be included.

## General Information Concerning the Parcel Post

SEEDS, IMPLEMENTS and MERCHANDISE come under FOURTH CLASS MATTER and all take the same rates of Postage when sent by PARCEL POST

### RATES OF POSTAGE FOR 4TH CLASS MERCHANDISE

Zone Distances	Zones	First Pound	Each Additional Pound
Bangor and Rural Delivery,		\$ .07	\$ .01 up to 70 lbs.
Within 150 Miles,	1st & 2nd	.07	.01 up to 70 lbs.
150 to 300 Miles,	3rd	.08	.02 up to 70 lbs.
300 to 600 Miles,	4th	.09	.04 up to 50 lbs.
600 to 1000 Miles,	5th	.10	.06 up to 50 lbs.
1000 to 1400 Miles,	6th	.11	.08 up to 50 lbs.
1400 to 1800 Miles,	7th	.13	.10 up to 50 lbs.
*1800 Miles and over,	8th	.14	.12 up to 50 lbs.

\*Includes non-contiguous possessions.

## RESTRICTIONS

Size limit, 84 inches in length and girth combined. Eight ounces or less,  $1\frac{1}{2}$  cents for each 2 ounces, over eight ounces considered one pound. Fractional pounds considered pounds.

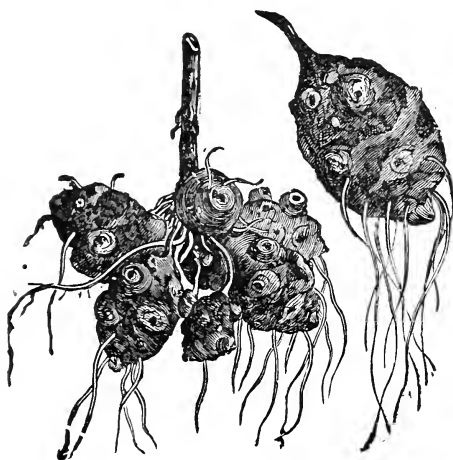
Weight limit up to and including third zone 70 lbs., beyond that, 50 lbs.

Any goods of a Poisonous nature, such as Paris Green, Arsenate of Lead, Tuber Tonic, Hellebore, Bordeaux Mixture, Cooper Sheep Dip, Weed Killer, etc., cannot be sent by Parcel Post.

## SELECTED NORTHERN GROWN VEGETABLE SEEDS

**ORDER EARLY:**—Early buying is very much to the advantage of both the customer and the dealer. We would recommend sending in your order as soon as possible after receiving the catalogue, and thus avoid the rush of the planting season. Orders can be handled easier and much better than later. The customer gets his goods in much better condition, without delay, and consequently has them when they are needed.

Seeds sent by Mail, Express or Freight as the purchaser may wish. Seeds in packets and ounces mailed without extra charge for postage. When ordering by mail, add postage for beans, corn and peas at the rate of eight cents per pound to catalogue prices. For seeds in larger quantities to go by Parcel Post, see General Information on page 3.



### ARTICHOKE—Jerusalem

From four to five bushels will seed an acre; they should be cut the same as potatoes, one eye on a piece being sufficient, planted in May in rows three feet apart, and about eighteen inches in the rows, and covered about two inches deep.

They are the best hog food known, and are attracting much attention on account of their great fattening properties, and for milch cows, they excel any root grown for increasing the flow of milk, and make it much richer.

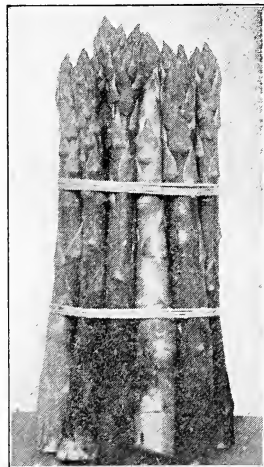
An acre will keep from 20 to 30 hogs during the fall and winter months.

They are well adapted to any soil where corn or potatoes can be grown. Jerusalem Artichoke. Tubers, per qt., 25 cents; per pk., \$1.50; per bu., \$4.00.

### ASPARAGUS

One ounce of seed will sow sixty feet of drill.

This is one of the first and finest spring relishes which come to the table from the garden, and it really requires very little trouble in cultivation, since a bed once properly made and planted will last for years. The soil for the bed can hardly be made too rich, and the fertilizer should be well trenched-in to the depth of 2 feet or more. The roots should be planted as early in spring as the ground can be prepared, setting them a foot apart in rows 3 or 4 feet apart, with the crowns from 4 to 6 inches below the surface of the bed. Asparagus seed may be sown directly in the permanent bed and the plants thinned as they grow; or it may be sown elsewhere, and the seedlings transplanted the second year. An ounce of seed will sow 60 feet of drill, and produce about 300 plants. Fair crops may be expected the third year.

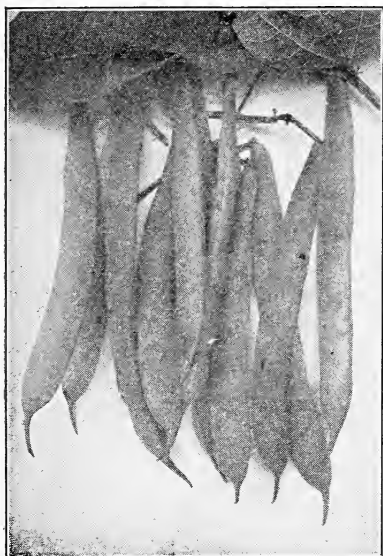


Conover's Colossal  
Asparagus

Conover's Colossal. Widely cultivated; very large, deep green; tender stalks of good flavor; the roots are vigorous and productive . . . . .

Pkt.	Oz.	$\frac{1}{2}$ lb.
.10	.25	.75

For price on Asparagus Roots, see Vegetable Plants.



Burpee's Stringless Green Pod

**Dwarf Horticultural.** A fine, early shell bean..... 1 lb. 2 lbs. 15 lbs.  
 Improved Goddard or Boston Favorite. A fine shell bean, very similar to the Dwarf Horticultural but much larger. A great favorite throughout this section as a shell bean for market gardeners as it matures earlier than the large pole varieties ..... .30 .50 3.25

**Early Mohawk.** Very early, hardy and productive. Large, flat, dark green pods, five to six inches in length ..... .30 .50 3.25

**Bountiful.** Excellent market garden variety. Pods are medium size, green and flat; a superior snap bean. Very prolific..... .35 .60 3.50

**Low's Champion.** One of the best for either snap or shell beans. Very productive; large, green, flat pods ..... .35 .60 3.50

## GARDEN BEANS

### Dwarf or Bush

Two pounds is sufficient for one hundred feet of drill; 90 pounds for one acre in drills.

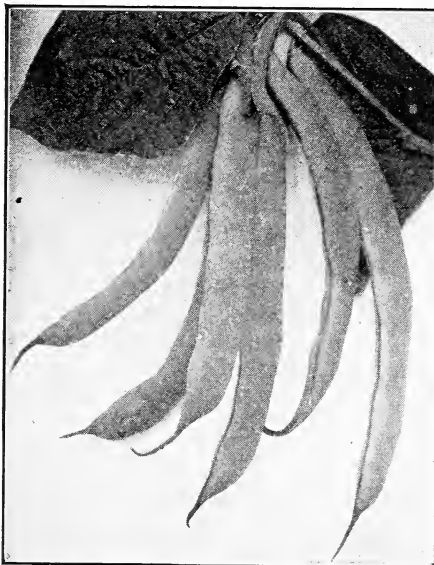
A succession of sowings can be made from the first week in May until July. Plant in drills about two inches deep, and from eighteen inches to two feet apart, according to the richness of the soil; the poorer the soil the closer they can be planted; the plants should be about three inches apart.

When ordering Beans sent by mail add eight cents per pound to catalogue prices for postage.

### Green Podded Varieties

#### Burpee's Stringless Pod Bush

Beans. The only stringless, green pod bush bean in cultivation, consequently it surpasses all others in crisp, tender flavor. All are absolutely stringless and of a beautiful fleshy appearance. It is very early and very prolific..... 1 lb. 2 lbs. 15 lbs.  
 ..... .35 .60 3.50



Bountiful Bush Beans

**Giant Stringless Green-Pod.**

This is a distinct cross-bred variety, possessing all the merits of the old favorite Round-Pod Valentine. The pods being larger, five to six inches in length; absolutely stringless, very crisp, round, full and fleshy. Very productive and maturing but a little later than the

1 lb. 2 lbs. 15 lbs.

Burpee's Stringless .....	.35	.60	3.50
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**Hodson Green Pod. Hardy,**

vigorous, upright in growth, holding pods well up from the ground. Very productive .....

.30 .50 3.25

**Long Yellow Six Weeks.**

Hardy and prolific, an excellent early string bean; pods green .....

.35 .60 3.50

**Improved Golden Wax**

Prices for beans in larger quantities quoted on application.

**Wax, or Yellow Poddled Varieties**

<b>Currie's Rust Proof, or Black Wax Bush.</b> Straight, yellow, stringless pod. Unsurpassed for quality .....	1 lb.	2 lbs.	15 lbs.
	.35	.60	3.50

<b>Improved Golden Wax.</b> An improvement on the old Golden Wax. Pod is somewhat round, meaty and entirely rust-proof.....	.35	.60	3.50
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<b>Davis Kidney Wax.</b> This plant is a vigorous grower, carrying the pods well up from the ground. In productiveness it is astonishing, as it will produce at least one-third more bushels of pods to the acre than any other Wax Bean. The pods are long, straight, oval, of clear waxy white color and handsome, often growing to a length of seven to eight inches, and when fit for use, are quite stringless and of fine flavor...	.35	.60	3.50
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<b>Wardwell's Kidney Wax.</b> Early; vine medium, erect, hardy, productive. Pods long, broad, flat, brittle and of a delicate waxy yellow. Very attractive market sort. Beans large, kidney-shaped, white and dark markings about the eye. First-class snap bean, and a good one for winter .....	.35	.60	3.50
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<b>Refugee Wax.</b> Long, round, yellow wax pods, very productive, and not inclined to rust .....	.35	.60	3.50
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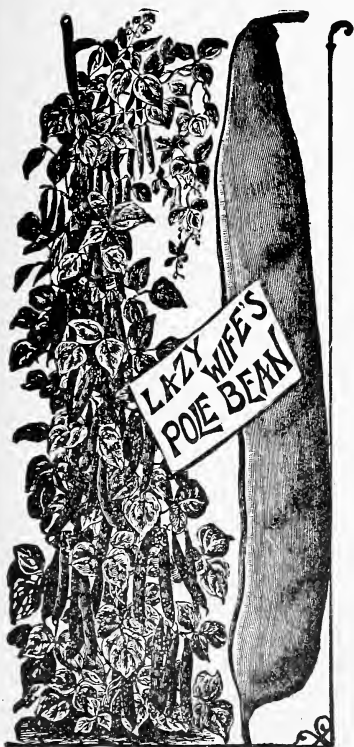
All prices quoted in this catalogue subject to change without notice



**FIELD BEANS—Dwarf**

	1 lb.	2 lbs.	15 lbs.
<b>Yellow Eye.</b> (Old Fashioned.) Very productive; not as large as the improved, but of better quality for baking.....	.20	.35	2.50
<b>Improved Yellow Eye.</b> Very prolific; fine for baking.....	.20	.35	2.50
<b>Red Kidney.</b> Excellent as a shell bean and for baking.....	.20	.35	2.50
<b>White Kidney.</b> Seed smaller than the red variety. Very prolific and exceptionally early. Fine for baking.....	.20	.35	2.50
<b>Improved White Pea.</b> Excellent for baking.....	.20	.35	2.50
<b>Sulphur Pea.</b> A large size pea bean of a golden yellow color. Early and of excellent quality for baking.....	.20	.35	2.50
<b>Imperial Yellow Eye.</b> Very similar in size and shape to the Old Fashioned Yellow Eye, and is very often mistaken for them. Pure white with the exception of having a small dot of yellow each side of the eye. Very prolific and of excellent quality for baking.....	.20	.35	2.50

Prices on Beans in larger quantities quoted on application.

**BEANS—Pole or Running**

Lazy Wife's Pole Beans

Two pounds will plant 125 hills, 18 to 24 pounds to the acre.

These are more tender, and require rather more care in culture than the bush beans; they succeed best in sandy loam, which should be liberally enriched with short manure in the hills, which are formed, according to the variety, from three to four feet apart; from five to six seeds are planted in each hill, about two inches deep.

**Horticultural or Speckled Cranberry.**

	1 lb.	2 lbs.	15 lbs.
The most popular variety for both string and shell beans.....	.35	.60	3.50

**Carmine Podded Horticultural.**

	1 lb.	2 lbs.	15 lbs.
An improvement over the common Horticultural, being very much larger and much more productive. As a market shell bean, it has no equal .....	.35	.60	4.00

**Lazy Wife.** Immensely popular everywhere. Pods are large, green, entirely stringless, and of excellent flavor. It is exceedingly productive and easily gathered. Such is the peculiar taste and pleasant flavor of this bean that many persons could not be induced to eat other varieties of string beans, after tasting Lazy Wife. Excellent for shelling or baking.....

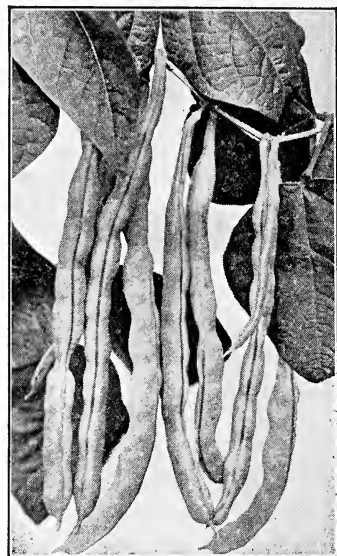
	1 lb.	2 lbs.	15 lbs.
	.35	.60	3.50

**Red Cranberry.** Small, round, green pods, almost stringless, very tender. One of the best for a string bean..... 1 lb. 2 lbs. 15 lbs.  
.35 .60 4.00

**Golden Cluster Wax.** Pods a beautiful golden yellow, from six to eight inches long, produced in clusters of four to six. One of the earliest of the pole wax beans and very productive. Quality excellent..... .35 .60 3.50

**Dutch Case-Knife.** Very prolific, pods very long and flat, seven to eight inches long and three-quarters to one inch wide. Excellent quality, whether used green or dry..... .30 .50 3.25

**Kentucky Wonder or Old Homestead.** A very prolific sort, producing its pods in large clusters. Pods green, very long, often reaching nine or ten inches, nearly round when young and very crisp, of fine flavor and most excellent for snap beans. One of the best and most profitable beans for the market gardener, the pods being so showy and produced in great abundance ..... 1 lb. 2 lbs. 15 lbs.  
.35 .60 3.50



Kentucky Wonder Beans

**Early Jersey Lima.** Of large size. Very tender and of delicious flavor. Very early. Out of a number of varieties that we have tried, we found this to be the most desirable sort for this climate..... .40 .70 —

**Kentucky Wonder Wax.** Similar to the green podded Kentucky Wonder. One of the very best wax pod pole beans, very prolific, perfectly stringless and of excellent quality ..... .35 .60 3.75

**Scarlet Runner.** Very ornamental, free climber with bright scarlet flowers ..... Pkt. 1 lb. 2 lbs.  
.15 .35 .60

**White Dutch Runners.** Large, white flowers; often planted with the scarlet variety; the effect is very beautiful..... .15 .35 .60

Prices for beans in larger quantities quoted on application.

## BEETS

One ounce to fifty feet of drill, six pounds to the acre.

The best results are obtained on a deep, rich, sandy loam. For early use sow as soon as the ground will admit, in drills fourteen inches apart, and thin to four inches; For the main crop sow the first week in May, and for winter use as late as June. The soil should be deeply manured and well cultivated. In lifting and storing the roots care must be taken that they are not bruised.



Crosby's Egyptian

**Perfection Early Blood Turnip Beet.**

This beet is the result of years of careful selection. It is very early with exceedingly small tops, roots globular and very smooth, flesh of a bright blood red color, very crisp, tender and sweet. It is equally good for the market or home garden, as it is an excellent keeper as well as being very early.....

Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
.10	.25	.75	2.00

**Detroit Dark Red Beet.**

As early as Crosby's Egyptian, with flesh a very dark, intense red. Tops small, roots globular, or ovoid; very tender and sweet; good keeper. An early beet of the finest quality for either home or market use.....

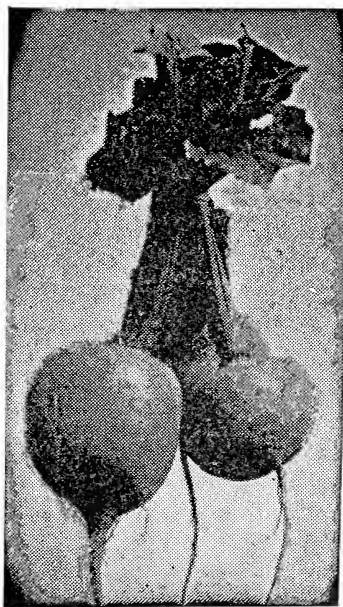
.10	.20	.60	1.75
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**Dirigo Extra Early.** Originated with a leading market gardener and was brought to perfection after years of careful cultivation. It is a rich, blood-red beet of fine grain and flavor, is earlier than either the Egyptian or Eclipse, of smooth and rapid growth; top and tap root being very small .....

Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
.10	.20	.60	1.75

**Crosby's Egyptian.** This variety resembles the Egyptian only in its extreme earliness. It grows much larger and lighter colored. It is one of the best sort for early planting as it reaches a usable size sooner than any other sort .....

.10	.20	.60	1.75
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Detroit Dark Red Beet

**Crimson Globe.** Skin smooth and regular. Flesh a deep, purplish crimson; foliage small, of a rich bronze purple. Roots globular in form with very tender and sweet flesh .....

Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
.10	.20	.60	1.75

**Eclipse.** This variety is about as early as the Egyptian, but of larger and finer quality.....

.10	.20	.60	1.75
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**Bastian's Early Blood Turnip.**

Larger than the Egyptian and follows it and the Eclipse in point of earliness; lighter colored .....

.10	.20	.60	1.75
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**Dewing's Blood Turnip.** Of fine form and flavor; blood red, medium early and a good keeper; a desirable variety. It is equally good for market or home garden .....

.10	.20	.60	1.75
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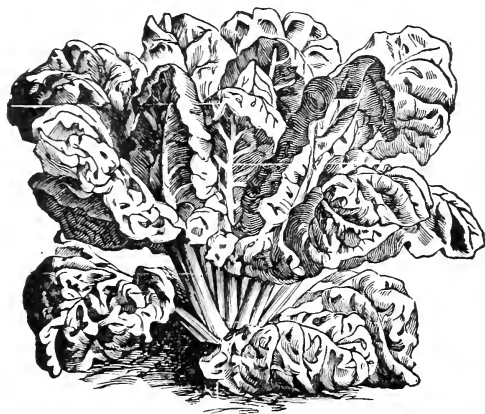
**Edmand's Early Blood Turnip.**

The largest sort for general crop. In quality one of the

finest, exceedingly dark, shape globular, having only one tap root. Very popular with marketmen.....

Edmand's Beet

Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
.10	.20	.60	1.75



Swiss Chard Beet

**Swiss Chard.** Grown for the leaves only. Sometimes called Sea Kale Beet. The leaves of Swiss Chard are used as greens, cooked in the same manner as spinach. The leaf stock is cooked and prepared like asparagus. Especially desirable for the home garden; lasting all through the season .....

.10	.20	.60	1.75
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## SUGAR BEETS and MANGEL WURZELS

Varieties Grown for Feeding Stock (Sown in May or Early in June) Six Pounds Per Acre

	Oz.	$\frac{1}{2}$ lb.	Lb.
<b>Golden Tankard.</b> A half long variety of a bright yellow color.....	.15	.30	.75
<b>Norbiton Giant Mangel Wurzel.</b> Extra fine Long Red, very large....	.15	.30	.75
<b>Improved Mammoth Long Red.</b> Mangel Wurzel. A variety producing roots of mammoth size .....	.15	.30	.75

**Lane's Improved Sugar.** A well known variety; valuable for feeding to cattle..... Oz.  $\frac{1}{2}$  lb. Lb.  
.15 .30 .75

**Danish Sludstrup.** This wonderful new mangrel is of Danish origin and has repeatedly been awarded a first-class certificate by the Danish government on account of the larger yield per acre and the greater feeding value, per ton, over other well-known standard varieties. It has a long, reddish-yellow root, growing well above the ground, and on that account is very easily harvested. Tried with six standard, well-known varieties of Mangels by us, we found that the Sludstrup gave a far greater yield. We think this is the best Mangel ever introduced. .15 .30 .80



**Giant Feeding Sugar Beet**

**Giant Yellow Eckendoff.**

A very popular Danish variety of mangel of a square, chunky type. It is very valuable, not only for its high feeding value, but also for its phenomenal yields.

As the greater portion of the root grows above the surface of the soil, they are easily harvested, and their chunkiness prevents breaking in handling.

We consider this one of the best varieties ..... Oz.  $\frac{1}{2}$  lb. Lb.  
.15 .30 .75



**Danish Sludstrup Mangel Wurzel**

**Giant Feeding Sugar.** A cross of the Mammoth Red Mangel and Improved Sugar Beet. Roots large, long and smooth, and of a beautiful light rose tint. Yields nearly as large a crop as the Mangels and supplies a food of very much higher nutritive value. The roots grow partly out of the ground and can be harvested very easily.... .15 .30 .75

**Giant Yellow Intermediate.** This variety grows more than half above the ground, and is a russet, yellow color. The root is ovoid, intermediate between the long and globe varieties. Flesh white, firm and sweet, much liked by cattle. Produces enormous crops and a good keeper..... .15 .30 .75

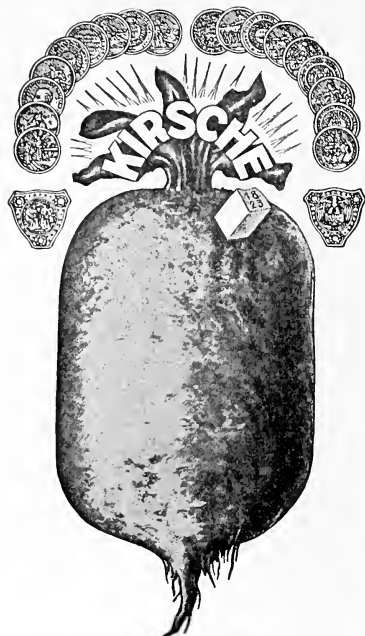
**"A Real Pedigreed Fodder Beet"**  
**"ORIGINAL KIRSCH'S IDEAL"**  
**MANGEL WURZEL**

This beet has been bred up with a view to maintaining a large tonnage per acre and increasing the percentage of sugar and digestible dry matter. Nearly forty years of systematic breeding has produced a beet that carries fifty per cent more sugar and dry matter than ordinary mangels and at the same time a full content of protein. A ton of "Kirsche's Ideal" is equal to a ton and a half of ordinary mangels. It is a heavy cropper, easy to harvest, excellent keeper. In form it is cylindrical, growing high out of the ground, with a single tap root from a flattened base which makes clean and easy harvesting. The beet has a yellow skin, with white, crisp interior tissue, a most pleasant flavor and very sweet. The best beet for

dairy cattle and for all kinds of live stock and for winter poultry feed .....	Oz.	¼ lb.	Lb.
	.15	.40	1.25

Klein Wauzeleben. This is the variety of Sugar Beet that is grown on a larger scale for sugar factories than any other. Roots wedge shape, tapering to point. Does not grow as large as some other varieties but contains the largest percentage of saccharine matter. Valuable for feeding stock as well as for producing sugar.....

.15	.35	1.00
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## BRUSSELS SPROUTS

One ounce will produce 2000 plants.

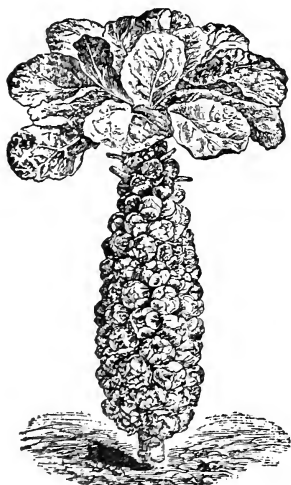
Cultivated for the small heads that grow from the main stem; these small heads are firm and compact like little cabbages, and are considered a great delicacy by many people. Cultivate the same as cabbage or cauliflower.

Half Dwarf Paris Market. A most excellent variety and sure cropper. Tender and of fine flavor .....	Pkt.	Oz.
	.10	.50

## CABBAGE

One ounce will produce about 3000 plants; four or five ounces per acre.

The Cabbage is one of the most important vegetables, and some of its varieties universally cultivated. The ground must be highly manured, deeply dug or plowed, and thoroughly worked, to insure good, full-sized heads, a heavy, moist and fresh loam is the most suitable. The early sorts should be sown very early in the spring, in hotbeds, or later in the open ground. Eighteen inches by three feet apart is the common distance.



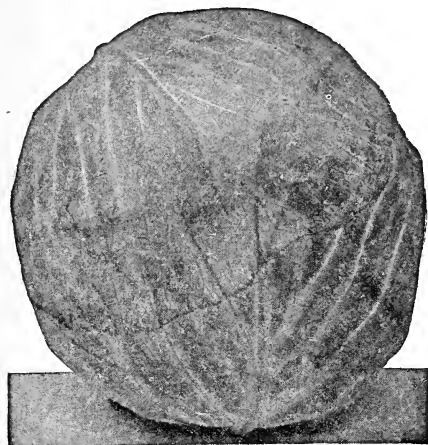
Brussels Sprouts

Early Jersey Wakefield.. This is the standard early pointed head cabbage. For the market garden it is the best, and for early home use all should have it .....	Pkt.	Oz.	¼ lb.
	.10	.35	1.25
Early Winningstadt. An excellent sort, heads of large size.....	.10	.35	1.25

All prices quoted in this catalogue subject to change without notice

**Glory of Eukhiezen.** An excellent, medium early, short-stemmed, foreign variety; heads round with very few outer leaves. For so early a variety the heads are extra large and very solid, also a good keeper. One of the most uniform and desirable varieties.....

Pkt.	Oz.	$\frac{1}{4}$ lb.
.10	.40	1.50



**Copenhagen Market Cabbage**

**Early Spring.** The only Extra Early Round Flatheaded Cabbage in the world. Coming in with the Wakefield and yielding one-third more than any other Extra Early. This variety is of the Early Summer Type, but about one-fifth smaller, and has only four to five outside leaves, and these so small that it may be planted 21 inches apart, 14,500 to the acre. The stem is short, making almost the whole plant edible. It is finely bred, the veining of the leaves being particularly fine. There is no cabbage we know of having a more solid head; it has also the peculiarity of heading firmly at an early stage in its growth, so that the finest cabbage, though small, can be obtained long before it has attained its mature size...

Pkt.	Oz.	$\frac{1}{4}$ lb.
.10	.35	1.25

**Copenhagen Market.** One of the best large early cabbages in cultivation. The heads are round in form, are very solid with small core and of excellent quality. The plant is short-stemmed and heads set near the ground. It is ready for market fully as early as the Early Jersey Wakefield, and the heads being much larger give a far greater yield per acre. One of the very best early cabbages for market gardeners .....

.10	.45	1.60
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**Premium Flat Dutch.** The old standard variety for the main crop. Large, solid head, extensively cultivated for market and family use and is very hardy. Excellent winter variety. It has long stood the test and is yet one of the best .....

Pkt.	Oz.	$\frac{1}{4}$ lb.
.10	.35	1.25

**Fottler's Improved Brunswick.** An excellent medium early drumhead variety. Plants are short-stemmed, leaves large and compact. Considered one of the best by the market gardeners .....

.10	.35	1.25
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**Danish Ball Head.** Cape Elizabeth, Maine, grown.

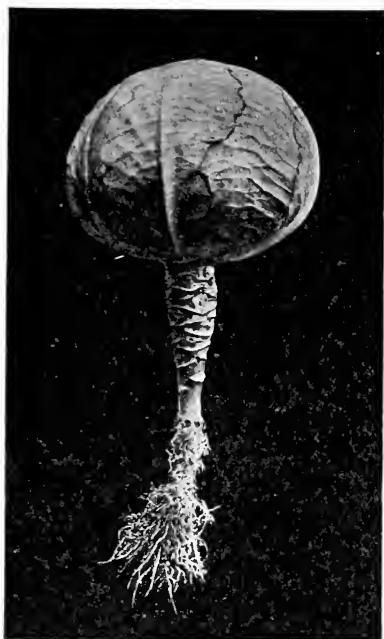


**All Seasons' Cabbage**

A valuable, round, solid, winter variety. It is of excellent quality and a long keeper, keeping long after other varieties have gone. Very profitable for shipping .....

Pkt.	Oz.	$\frac{1}{4}$ lb.
.10	.65	2.25





Danish Ball Head Cabbage

**Sure Head.** Produces large, round, flattened heads of the Flat Dutch type, and is remarkable for its certainty to head. It is all head and sure to head even under unfavorable conditions. The heads are remarkably uniform, very hard, firm and fine in texture, and ordinarily weigh from 10 to 15 pounds each. Has but few leaves, keeps well. A good shipper, and just the variety to suit market gardeners and farmers . . . . .

Pkt.	Oz.	1 lb.
.10	.35	1.25

**Autumn King.** Entirely distinct, one of the best keepers, enormous sized head, of that dark shade of green, which is most desirable in a cabbage, and has such small outer leaves that it can be planted much closer together than the ordinary late sorts; therefore can be relied upon to produce a greater weight of crop per acre than any other variety. A distinct feature of the Autumn King is the peculiarly crumpled leaf, which not only adds to its appearance, but enables it to be distinguished anywhere . . . . .

.10	.40	1.50
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**Mammoth Rock Red.** This is the best, largest and surest heading red cabbage ever introduced. The head is large, round, very solid and of deep red color. . . . .

.10	.35	1.25
-----	-----	------

**Stone-Mason Drumhead.** One of the very best for a main crop. . . . .

.10	.35	1.25
-----	-----	------

**All Seasons' Cabbage.** Early, solid and sure headed. . . . .

.10	.35	1.25
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**Danish Ball Head.** An extremely hardy, imported cabbage, which is growing in popularity in America, having proven itself one of the very best winter sorts. It is a very sure header, very solid and heavy, an extra good keeper and seller. It is medium to late, but is generally grown as a late crop. Heads are not extra large and without many outer leaves. It is the best cabbage to raise where it is sold by weight, as its solidity is not equalled by any other cabbage grown . . . . .

.10	.40	1.50
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**Danish Round Head.** One of the best varieties of cabbage ever imported. Very similar to the Danish Ball Head, but of larger growth and embodies all its good qualities. . . . .

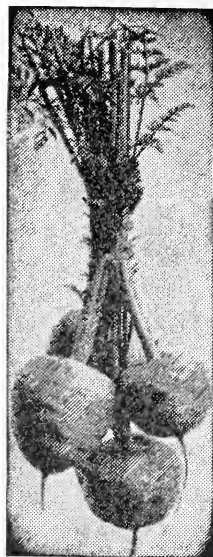
.10	.40	1.50
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## CARROTS

One ounce to 100 feet of drill; 3 to 4 pounds to the acre.

Carrots require a finely pulverized soil to grow them to perfection. A good, light, and well enriched sandy loam is the best for this crop. For field culture, sow in drills three to three and one-half feet apart so as to cultivate by horse. Market gardeners sow in drills about eighteen inches apart, and cultivate by hand. For early crops cover one-half an inch deep, and thin to six inches apart, in the rows; for late, cover three-fourths of an inch deep, and thin to four inches.

**Early French Forcing.** The earliest variety in cultivation, and the best suited for forcing and early market gardening. Tops,



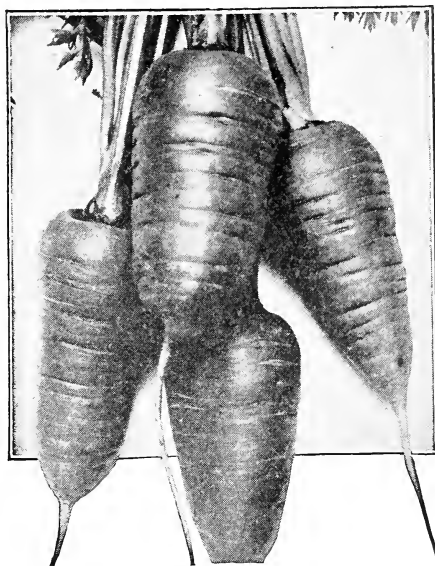
French Forcing Carrots

All prices quoted in this catalogue subject to change without notice

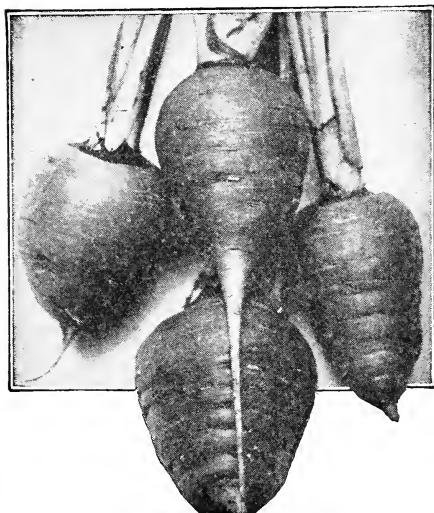


small and divided. The roots are a reddish orange color and nearly round. When fully matured, they are about two inches in diameter.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
<b>Danvers Half Long.</b> In form it is midway between the Long Orange and Ox Heart. The root is of a dark orange color and grows very smooth. Very productive .....	.10	.25	.75	2.25
<b>Long Orange.</b> Large roots, heavy cropper and excellent keeper..	.10	.20	.60	1.65
<b>New Ox Heart.</b> A very early and heavy yielder. Thick and short in form, scarlet in color.	.10	.20	.50	1.50
<b>Long White Belgian.</b> Large, long rooted variety; valuable for feeding stock .....	.10	.20	.50	1.50



Danvers Half Long Carrot



Ox Heart Carrots

paid. The seeds may be sown in the hot-bed in March or April, and transplanted to open ground about the first of May.

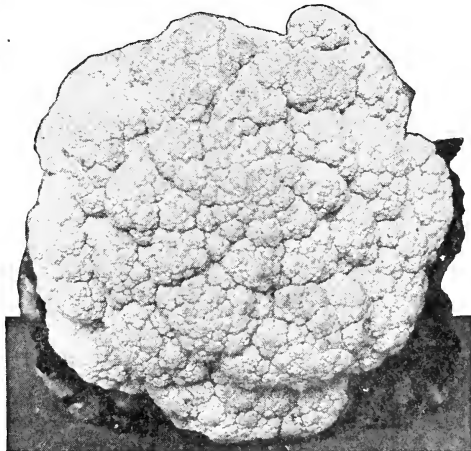
**Henderson's Early Snowball.** Pkt. Oz.  
A very reliable early variety .15 2.50

**Early Favorite.** One of the best early varieties, very hardy, easily grown, and will head under conditions in which many sorts will fail. Heads, large, solid, crisp and tender..... .10 1.50

## CAULIFLOWER

One ounce will produce about 3000 plants.

Any soil that will grow early Cabbage will grow Cauliflower, as their requirements are almost similar; but as the product is more valuable, extra manuring and preparation of the soil will be well



Early Favorite Cauliflower

All prices quoted in this catalogue subject to change without notice

CELERY



Golden Self-Bleaching Celery

One ounce of seed produces about 4000 plants. To have celery early it should be sown in a hot-bed quite early in the spring, and when three inches high plant out in a well prepared bed, which must be covered in frosty weather. For the principal crop, sow early in the spring, very shallow in the seedbed, and when the plants are about six inches high transplant them about six inches apart into trenches, for blanching. Dig the trenches four feet apart, a foot wide and ten inches deep. Fill in five or six inches of well rotted manure and mix thoroughly, half a spade deep, with the earth at the bottom. The tops of the plants should be shortened before they are set. Earth up to blanch, three or four times during their growth, taking care that no earth falls in the center of the plants.

Boston Market. A favorite variety, remarkable for its tender, crisp, succulent stems, keeps well.....	Pkt. .10	Oz. .50
Henderson's White Plume. Crisp, solid and possessing a sweet, nutty flavor; requires very little labor in bleaching..	.10	.60
Paris Golden Self-Bleaching. A self-bleaching early golden colored variety that is very popular.....	.10	.75
Soup Celery. (Not for planting.) Used for flavoring soups, salads, pickles, etc.	Oz. .10	½lb. .30



Chervil

CHERVIL

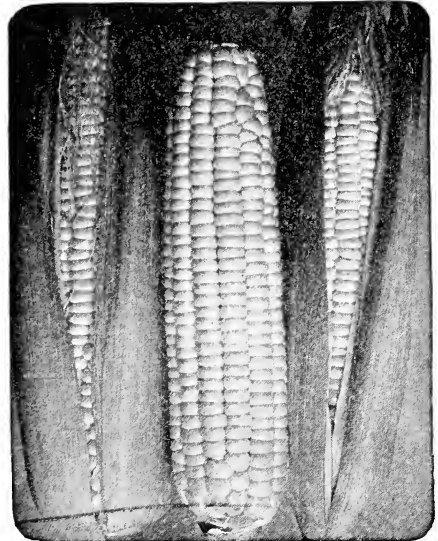
Curled. A crisp curled variety. This is an aromatic sweet herb that resembles parsley. Used for flavoring soups and salads .10 .40

CORN—Sweet

One pound to 125 hills, 18 pounds to an acre.

The Sweet or Sugar varieties, being liable to rot in cold or wet ground, should not be planted before the middle of May and for a succession continue planting every two weeks, until July, in rich, well manured ground, in hills three feet apart each way, covering about half an inch and thin out to three plants to a hill, or plant in rows four feet apart, and to stand eight inches apart in rows. The field varieties should be planted four feet apart each way, leaving three plants to a hill.

When ordering Corn sent by mail add eight cents per lb. to catalogue price for postage.



Roostock Early Sweet Corn



Golden Bantam Sweet Corn

**Aroostook Early.** This is a very early variety of sweet corn that originated in Aroostook County, Maine, after many years of careful growth and selection. It is the only sweet corn known that will mature in that section owing to the short growing season. Stalks from  $3\frac{1}{2}$  to  $4\frac{1}{2}$  feet high, owing to the condition of the soil, with small white ears from five to six inches long, is of excellent quality .....

Pkt. 1 lb. 2 lbs.  $12\frac{1}{2}$  lbs.  
.10 .40 .75 3.75

**Golden Bantam Sweet Corn.**

This corn has a medium-sized ear of a bright golden color. It is extremely sweet, of delicious flavor and unusually tender. Stalks grow about five feet, are very vigorous, bearing two to three well-filled ears. It matures earlier than Early Crosby. .10 .35 .65 3.50

**Early Cory. (Red Cob.)** A very early dwarf variety, an excellent sort, sweet and good flavor.

Pkt. 1 lb. 2 lbs.  $12\frac{1}{2}$  lbs.  
.10 .30 .50 2.50

**White Cory.** Similar to the above, but with white cob and white kernels .....

.10 .30 .50 2.50

**Early Crosby.** Not so early as the Cory or Aroostook Early, of very rich, sugary flavor....

.10 .30 .50 2.50

**Late Crosby.** This resembles the Early Crosby. It has the same rich, sugary flavor. Ears large and well filled. Kernels white. About one week later than the Early Crosby. One of the best medium late varieties ever introduced .....

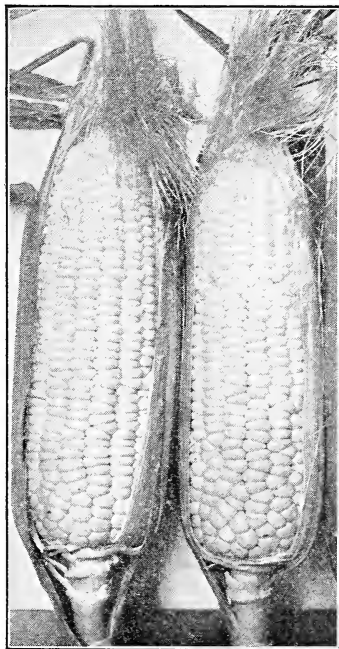
.10 .30 .50 2.50

**Early Evergreen.** This is a late variety of sweet corn that will mature in this climate. It is very large and deepkerneled, with a sweet sugary flavor....

.10 .30 .50 2.50

**Bantam Evergreen.** A cross between Golden Bantam and Stowell's Early Evergreen Sweet Corn. It is a late variety, ears large and of a rich golden yellow color.....

.10 .30 .50 2.50



Late Crosby Sweet Corn

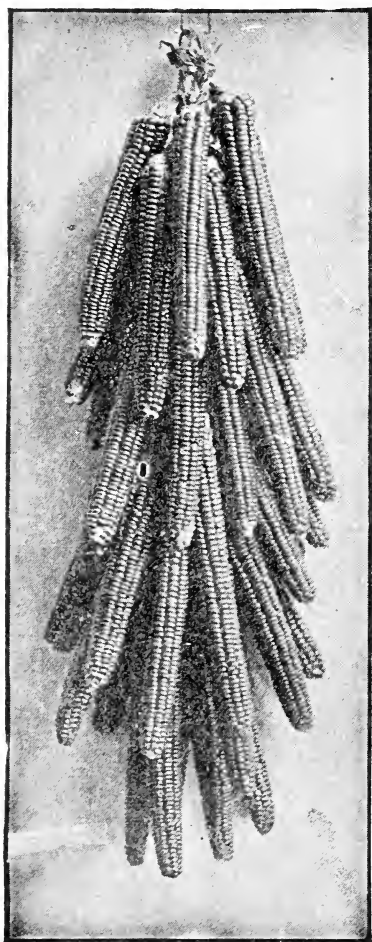
**Black Mexican.** Grain bluish black, but is especially rich in sugar qualities ..... Pkt. 1 lb. 2 lbs. 12½ lbs. .10 .30 .50 2.50

**Jewel Bantam Sweet Corn.** This corn is very similar to the Golden Bantam, of which it is a selection, and is identical in flavor and sweetness. The ears are larger and the stalks more vigorous. It matures about the same time as the Golden Bantam..... .10 .35 .65 3.50

**Tom Thumb Popcorn.** A very old variety of dwarf popcorn. Stalks grow about two feet high. Very ornamental and excellent for popping ..... .10 .35 — —

## CORN—Field and Ensilage

Field or Flint Corn, if ordered sent by Parcel Post extra money should be remitted to pay postage. See General Information concerning Parcel Post on page 3.



Early Yellow Canada Corn

### Extra Early Yellow Canada.

This is a very early eight-rowed variety, which we have secured after years of careful selection. Produces large, long, well-filled, golden ears; very prolific .....

1 lb. 14 lbs.  
.20 2.00

Sweepstakes Seed Corn..... See page 44

**Red Cob Ensilage.** A pure white corn. It is sweet, tender and juicy, has short joints, grows to a great height with an abundance of leaves.....Write for prices

**Evergreen Sweet Fodder.** For cutting green and feeding to stock this variety excels all others in tenderness, sweetness and nutriment .....Write for prices

**Early White Sanford.** A white flint variety, very valuable for ensilage and fodder, the stalks being very large and numerous. Particularly adapted to this climate as it ears well and, if planted early, will come to maturity .....Write for prices

**Improved Leaming.** An early, yellow dent variety. Very productive. One of the best for ensilage or green fodder....Write for prices

**Eureka.** An early, large-eared corn, of the dent variety. Grains are very deep and broad. Matures a trifle later than the Leaming. Very prolific, producing a great abundance of ensilage and fodder; grows from 12 to 14 feet tall..Write for prices

All prices quoted in this catalogue subject to change without notice

## CRESS OR PEPPER GRASS

One ounce will sow 100 feet of drill.

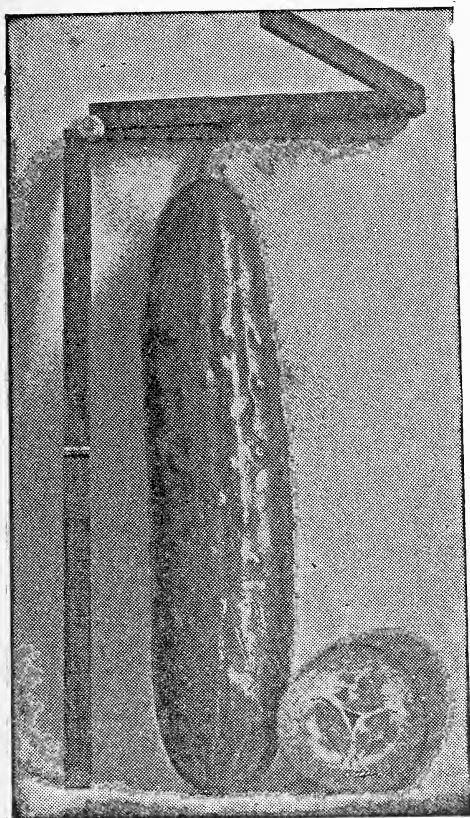
A well known salad. Requires to be sown thickly and covered very slightly. Sow at frequent intervals to keep up a succession, as it soon runs to seed. Pkt. Oz.  
Double Curled. Very fine; may be cut two or three times..... .10 .25

## CUCUMBER

One ounce to fifty hills.

The Cucumber is a tender annual, and therefore should not be planted or set out in the open air until there is a prospect of continued warm and pleasant weather. Cucumbers succeed in warm, moist, rich, loamy ground. The hills should be four or five feet apart in each direction.

When all danger from insects is past, leave but three or four of the strongest plants in the hill.



Japanese Climbing Cucumber

### Japanese Climbing.

A distinct and valuable variety, quickly climbing poles or trellis, taking up less room in the garden and keeping the fruit up from the ground and clean. It produces very long, round, crisp fruit of fine flavor and is very prolific .....

Pkt.	Oz.	½ lb.	Lb.
.10	.25	.75	2.00

### Nichols' Medium Green.

This is a very fine table variety, and also good for early forcing. Color dark green; flesh very crisp; very prolific and always straight, smooth and handsome. It also makes a very desirable sort for pickles .....

.10	.20	.60	2.00
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Giant Pera. A very large variety of exceptional quality

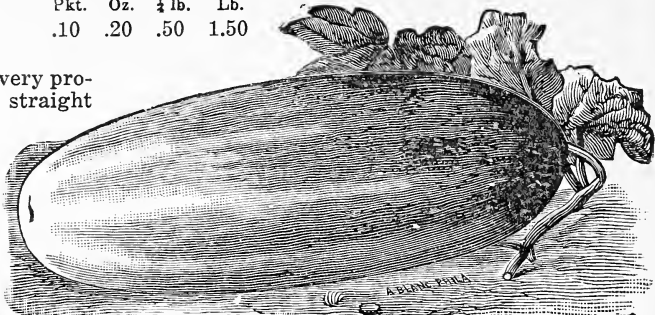
with smooth, thin, light green skin. The flesh is unusually thick with very few seeds. They are crisp, brittle and of extremely mild flavor. They frequently grow from twelve to fifteen inches in length under good cultivation..... .10 .20 .60 2.00

All prices quoted in this catalogue subject to change without notice

**Early Russian.** Pkt. Oz.  $\frac{1}{2}$  lb. Lb.  
The earliest variety. .10 .20 .50 1.50

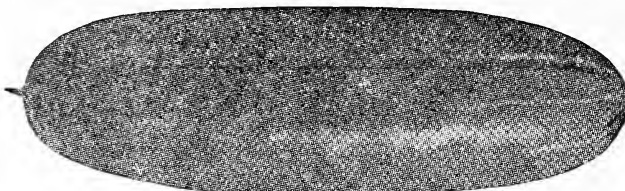
**Improved White Spine.**  
Superior for table use, very productive, medium sized, straight and well formed.  
Pkt. Oz.  $\frac{1}{2}$  lb. Lb.  
.10 .20 .60 2.00

**Early Frame.** An early standard variety; about five inches long.  
Pkt. Oz.  $\frac{1}{2}$  lb. Lb.  
.10 .20 .50 1.50



Improved White Spine Cucumber

**Early Fortune.** The finest type of White Spine yet produced. Early, very productive and disease-resistant; fruit long and slightly tapering; flesh white, very firm and crisp, with very few seeds; color rich dark green which it holds long after picking. .10 .25 .75 2.25  
**Early Green Cluster.** Grows in clusters, early and productive. .10 .20 .50 1.50  
**Improved Long Green.** Long and crisp; a popular and reliable variety for pickles. .10 .20 .60 1.75  
**Boston Pickling.** The finest variety to grow for pickles. .10 .20 .60 1.75  
**Davis Perfect.** A new variety, which is considered to be one of the very best cucumbers ever introduced. A very heavy cropper of a rich dark green color, medium long and slim with very few seeds, tender, crisp and flavor. Its extremely vigorous growth makes it the best blight resister of the long sorts.



Davis Perfect Cucumber

Pkt. Oz.  $\frac{1}{2}$  lb. Lb.  
.10 .20 .60 1.75

## DANDELION

One ounce to 100 feet of drill.

The Dandelion resembles Endive and affords one of the earliest, as well as one of the most healthful, of spring greens. Sow as early as the weather will permit, in good, well enriched soil, in rows twelve inches apart, covering seed one-fourth of an inch deep, the earth firmly pressed over the seed.

**Improved Thick-Leaved.** Best variety. .15 .85 3.00



Green Curled Endive



Improved Thick-Leaved Dandelion

## ENDIVE

One ounce to 150 feet of drill.

May be grown at any season, but is more generally used late in the fall. Sow during May or June, in drills fourteen inches apart, and when well estab-



lished, thin to one foot apart. When nearly full grown, tie the outer leaves together over the center in order to blanch the heart of the plant.

**Green Curled.** This is the hardiest variety, and very desirable for the home and market garden. The deep green leaves are beautifully cut and curled, easily blanched, and become very crisp, tender and fine flavored..... Pkt. Oz. .10 .25

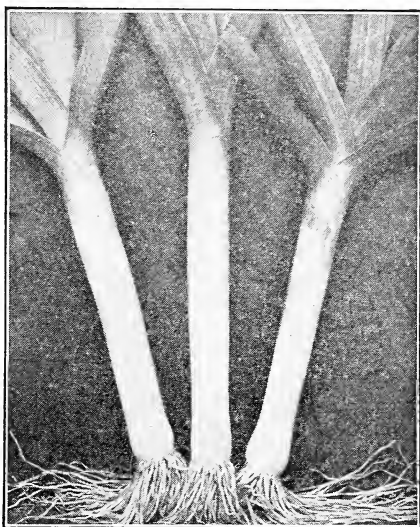
**White Curled.** By far the most beautiful variety. Plants moderately dense, with divided leaves which are coarser and less tender than those of the Green Curled; but even the outer leaves are very light colored, frequently white, so that the plant is very attractive and always brings the highest price on the market. Pkt. Oz. .10 .25

## LEEK

One ounce of seed will sow 100 feet of drill.

Belongs to the onion family and by some preferred to that vegetable. Sow the seeds and care for the young plants same as for onions, but they need a little more room in order to develop fully. When the young plants are about the size of a goose-quill, transplant to a prepared bed in rows one foot apart and four or five inches in the row. Set the roots deep and draw the earth to them when cultivating, so that they may be well blanched by the time they are fit for use.

**London Flag.** It is the variety more cultivated in this country than any other. It is hardy and of good quality ..... Pkt. Oz. ¼ lb. .10 .30 .90



London Flag Leek

## LETTUCE

One ounce to 120 feet of drill.

Lettuce thrives best in rich, moist ground. Sow the seed in hotbeds in February or March, and transplant into a sheltered border with a southern exposure. For successive crops, sowings may be made in the open ground as early as the spring opens, and continuing until July.

Lettuce should always be transplanted in order to make it head well.

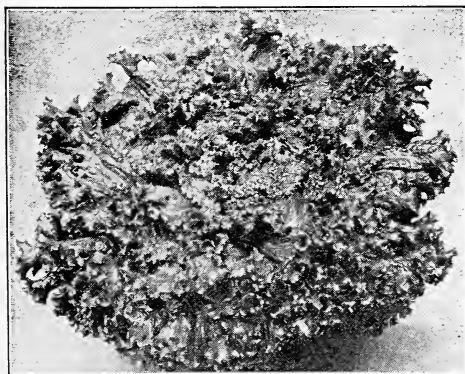
**Danver Market.** White seeded. A decided crisp oval-headed variety.

Leaves short with frilled edges. Very popular with the market gardener. .... Pkt. Oz. ¼ lb. 10. .25 .65

**Early Tennisball.** Black seeded. A very popular sort for open ground culture; forms a handsome head and is crisp and tender ..... .10 .25 .65

**Boston Curled.** A variety of great beauty and of superior quality. Leaves beautifully curled; attractive on table ..... .10 .20 .60

**Grand Rapids.** Large and tender. Leaves are crumpled and do not make a solid head. Excellent for forcing ..... .10 .30 .75



Grand Rapids Lettuce

**Improved Hanson.** Forms very large, firm heads, which are deliciously sweet, crisp and tender; heads green outside and white within. For outdoor culture unexcelled ..... Pkt. Oz.  $\frac{1}{4}$  lb. .10 .25 .65

**Iceberg.** A large, late, crisp cabbage-heading variety; heads very firm, hard and well blanched; leaves unusually broad and quite blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border; quality excellent..... .10 .35 1.00

**New Sensation.** This remarkable variety has rapidly grown in popularity until it has become the leader among gardeners. No other lettuce thrives so well when grown at any season of the year, withstanding the hottest weather in a remarkable degree. It is a beautiful, light, yellowish green color, leaves much blistered on the surface, and has the peculiarity of forming a solid head, even before half grown. Its uniform, handsome and even growth is unequalled and is one of the easiest to grow..... .10 .30 .75



White Paris Cos Lettuce

**Early Prize Head.** Forms a large, tender and crisp mass of leaves of superior flavor and very hardy. Slow to run to seed and does not become bitter as early as many other sorts... .10 .20 .60

**Big Boston.** This is a new, very large strain of White Tennisball or Boston Lettuce, excelling all other strains in size; of great value to market gardeners ..... .10 .25 .65

**White Paris Cos.** Long, narrow, upright leaves. Grows to large size. Does not head, but when tied up blanches very readily..... .10 .30 .75

**Black Seeded Simpson.** Heads very large with light colored leaves; leaves being almost white and beautifully curled. Stands summer heat splendidly and remains long fit for use..... .10 .25 .65



Muskmelon  
Extra Early Hackensack

MELON—Musk

One ounce for sixty hills; two to three pounds to an acre.

Melons thrive best in a moderately enriched light soil; the hills should be six feet apart each way. After all danger of frost is past, plant 12 or 15 seeds in each hill, and when well up, thin out to three or four plants in each hill.

**Nutmeg.** Named from its shape; flesh green and sweet. Pkt. Oz.  $\frac{1}{4}$  lb. .10 .20 .60

**Large, Round, Yellow Cantaloupe.** Flesh reddish orange, sweet and of good flavor; an early and productive variety. .10 .25 .70

**Miller's Cream.** This is one of the finest all-round melons in existence. Flesh of a rich salmon color, very sweet and melting in quality..... .10 .20 .60

**Extra Early Hackensack.** A green-fleshed nutmeg of splendid quality. It is very early and a prolific bearer..... .10 .20 .60



**MELON—Water**

One ounce for thirty hills; four to five pounds for an acre.

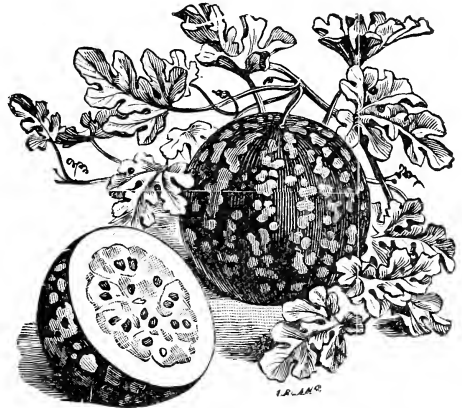
Plant in hills eight feet apart, and cultivate same as Musk Melon.

**Vick's Early.** Productive, early and finely flavored; red flesh

	Pkt.	Oz.	$\frac{1}{4}$ lb.
.....	.10	.20	.60

	.10	.20	.60
.....	.10	.20	.60

	.10	.20	.60
.....	.10	.20	.60



**Citron Preserving Melon**

**MUSTARD**

One ounce to 100 feet of drill.

Sow thickly in rows at different times from May to July, and cut when about two inches high. Used as a salad or cut and boiled for greens. The seed is used for flavoring pickles, etc.

**White London.** The leaves are light green, mild and tender when young; seed light yellow

	Pkt.	Oz.	$\frac{1}{4}$ lb.
low .....	.10	.20	.60
<b>Mustard Seed for pickling....</b>	—	.10	.20

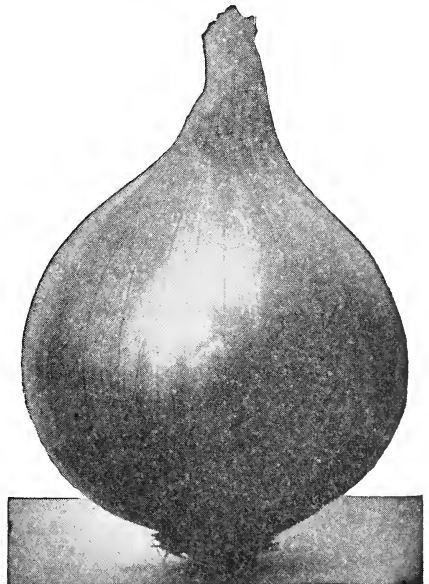


**Extra Early Red Globe**

**ONION**

One ounce to 100 feet of drill; five pounds to acre.

No vegetable is more extensively known and cultivated than the Onion. A good crop is impossible unless the soil is very rich and kept clean. Use well-rotted manure freely, and get the crop in as early as possible in spring, no matter if the weather is cold and unpleasant. Sow in drills one foot apart and cover about one-third of an inch, treading or rolling, after sowing, so that the hot, dry atmosphere may not dry up and destroy the sprouting seed.



**Yellow Globe Danvers**

	Pkt.	Oz.	1/4 lb.
Large Red Wethersfield. Large size, productive and good keeper.....	.10	.50	1.75
Extra Early Red Globe. A very early variety of medium size and deep red color; an abundant producer and of good form and flavor, keeping well.	.10	.50	1.75
Yellow Globe Danvers. The most profitable variety to raise, very productive, a good keeper, of mild flavor, and always meets with ready sale .....	.10	.45	1.50
American Silver Skin. Flavor mild and pleasant. Skin silver white. Handsome in appearance. Highly esteemed for pickling when young, also for market in early winter.....	.10	.50	1.75
Prize Taker. This is one of the best of the huge foreign varieties. When started under glass and transplanted into open ground, they bottom well, are nearly free from stiff neck, and when offered for sale always attract marked attention. The variety is without doubt the largest onion grown, samples under special culture sometimes weighing five pounds.....	.10	.50	1.75
Yellow Globe Danvers—Extra Choice. Maine Grown Seed. Is far superior to the western grown seed, it is much earlier and better adapted to our climate. Is sure to produce a good crop. The most profitable variety for the market gardener.....	.15	.60	2.00



Onion Sets should be planted near the surface as early in the spring as the ground will permit, in drills about twelve inches apart and four inches in the rows. They produce a very early and profitable crop.

Onion Sets by mail 8 cents a pound extra for postage.		
	Per lb	Per 8 lbs
White Sets .....	.35	2.00
Potato Onion Sets .....	.35	2.00
Yellow Sets .....	.30	1.75

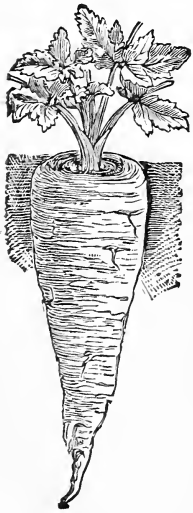
For larger quantities prices will be given on application.

PARSLEY

One ounce to 150 feet of drill.  
Parsley requires rich, mellow soil; sow thickly in drills, one foot apart, and half an inch deep. As the seed germinates slowly, it is best to soak it for a few hours in tepid water before sowing. For winter use, protect it in a glass frame or light cellar. Pkt. Oz. 1/4 lb.  
Double Curled ..... .10 .25 .65

PARSNIP

One ounce for 250 ft. of drill; 5 lbs. to acre.  
Sow as early in the spring as the weather will admit, in drills 15 inches apart, covering half an inch deep; when well up thin out to five or six inches apart in the rows. Unlike carrots, they are improved by frost, and it is usual to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required.



Abbott's Improved Parsnip



Double Curled Parsley

## PARSNIP

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
Abbott's Improved, or Long Smooth. Smooth and quite large; one of the best .....	.10	.20	.60	1.75
Improved Hollow Crown. Roots medium length with small tap root. Very smooth, with clear white skin. Fine grain flesh, of excellent sugary flavor and heavy cropper.....	.10	.20	.60	1.75

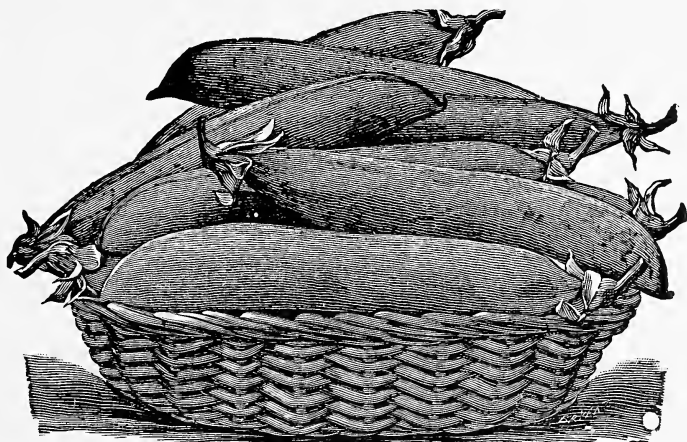
## PEAS

Two pounds to 80 feet of drill; 100 pounds to the acre.

Peas for an early crop should be sown as soon as the ground is in working condition. The soil for their reception should be light, dry, and well sheltered. Mild manure, such as leaf mould, has a beneficial effect; but for many of the varieties, the soil cannot be too

rich. For general crop the ground should be well manured the previous year, which causes them to yield more abundantly. When grown as a market crop, peas are never staked, and are sown in single rows two or three inches deep, and from two to three feet apart, according to the variety or strength of the soil. When grown in small quantities for private use, they are generally sown in double rows, six or eight inches apart, and the tall varieties staked up by brush.

When ordering Peas sent by mail add eight cents per pound to catalogue price for postage. See Parcel Post instructions, Page 3.



Early Morn Peas

## EXTRA EARLY VARIETIES

World's Record. (New.) A popular large-podded, extra early wrinkled pea which matures a little earlier than the well-known Gradus. Its growth is very similar to that of Gradus, but somewhat more dwarfed and stouter; pods uniformly large, measuring from four and one-half to five inches, nearly round and packed with extra large, handsome peas of the finest flavor.....	1 lb.	2 lbs.	14 lbs.
.....	.35	.60	3.50
Early Morn. (New.) This pea is a new variety, very similar in growth to Gradus, but a trifle earlier than either Gradus or Thomas Laxton. Very large pods of fine appearance and a good cropper. Excellent market garden variety for early use. Peas large and of excellent quality. It grows about three feet high and is very prolific .....	.35	.60	3.50
Laxtonian. (New.) One of the best dwarf wrinkled peas ever introduced. Equally desirable for the home or market garden. Pods about four inches long, resembling those of Gradus, but a little earlier. Vines very productive and vigorous; average height about 18 inches .....	.35	.60	3.50

**Sutton's Excelsior.** A dwarf, early wrinkled variety, height about 15 inches; pods large and well filled; a very heavy yielder and of delicious flavor. In habit and growth it resembles the Nott's Excelsior, but is more prolific, and has larger pods. This is without doubt the best early, dwarf pea on the market.....

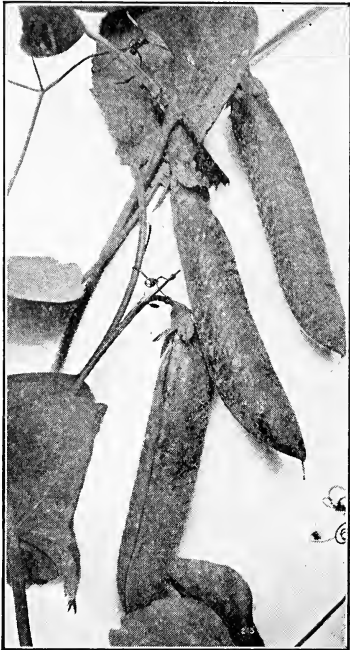
1 lb.	2 lbs.	14 lbs.
.35	.60	3.50

**Gradus or Prosperity.** A new, very large, extra early variety of wrinkled pea. The most desirable sort for home and early market garden, large-podded and of splendid quality. The vines grow about three feet high, and are vigorous and hardy. The immense pods are as large as those of the Telephone, uniformly well shaped and handsome, and more attractive than those of other extra early varieties. The peas are very large, of splendid quality and beautiful color.....

1 lb.	2 lbs.	14 lbs.
.35	.60	3.50

**Premium Gem.** A very desirable, early, wrinkled pea. Quality unsurpassed, grows about fifteen inches high .....

1 lb.	2 lbs.	14 lbs.
.30	.50	3.00



Laxtonian Peas



Nott's Excelsior Peas

**Thomas Laxton.** A new, early wrinkled variety of great merit. Vine three to three and one-half feet high, similar to that of Gradus, but darker in color, hardier and more productive. Pods large and long, similar to, but larger than those of the Champion of England, and as uniformly well filled. The green peas are very large, fine colored and unsurpassed in quality. This pea has only to be known to become one of the most popular sort for the market and home garden, as it is one of the very best varieties yet produced .....

1 lb.	2 lbs.	14 lbs.
.35	.60	3.50

**Nott's Excelsior.** One of the most valuable of all the wrinkled, dwarf peas. As early as the American Wonder, while the pods are larger, fully as well filled, and there are more of them. It grows a half taller than the American Wonder, and is a much heavier cropper .....

1 lb.	2 lbs.	14 lbs.
.30	.50	3.00

**Bliss' American Wonder.** One of the earliest and best known wrinkled, dwarf varieties, grows about nine inches high, and is covered with well filled pods ..... 1 lb. 2 lbs. 14 lbs.  
 .30 .50 3.00

## SECOND EARLY VARIETIES

**Dwarf Telephone.** A new variety with dwarf vines, bearing large, handsome pods, with peas of highest quality, without the long vines of the Telephone and regular and uniform in growth. Height eighteen inches, stocky, healthy and vigorous, with almost no tendency to sport, and from five to seven days earlier than the Stratagem. Pods long, remarkably well filled, and of good lasting quality for market purposes. Peas of large size, tender and of delicious flavor..... .35 .60 3.50

**Bliss' Everbearing.** Fine wrinkled marrow; pods three to four inches long, well filled with large peas; grows about two feet high..... .30 .50 3.00

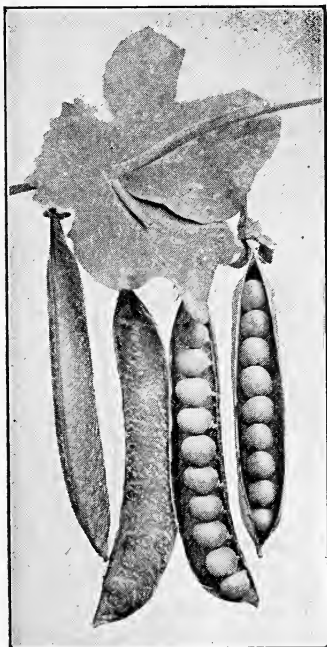
## FOR GENERAL CROP

**Improved Telephone.** A great improvement on the Carter's Telephone, both for purity and uniformity, showing no tendency to small late pods. It grows to a height of about four feet with a strong, healthy vine, bearing extremely large dark green pods, which contain large peas of the very finest quality. For fancy market garden trade, it has no equal as it is not only very attractive in appearance, but of the finest quality ..... .35 .60 3.50

**Admiral Dewey.** A new variety, and is, without exception, the largest podded and best yielding pea yet introduced. The pods sometimes measure six inches and are very plump and well filled with eleven to twelve very tender, large peas of excellent flavor. The foliage, vine and pod are of a dark, rich green; and are remarkably vigorous and healthy; height about three and one-half feet ..... .35 .60 3.50

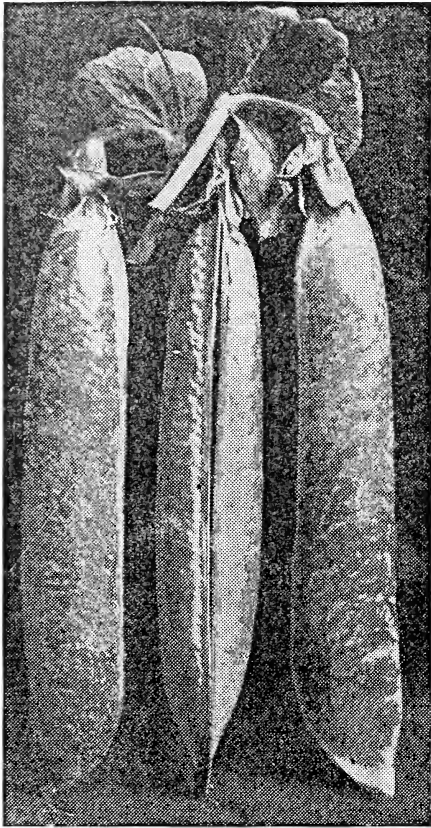
**Yorkshire Hero.** A large, late variety of fine quality. Large, broad pods, well filled with large peas which remain tender for a long time after being picked. Height about two and one-half feet. Very prolific..... .30 .50 3.00

**Improved Stratagem.** A dwarf wrinkled pea of branching habit. Pods are of immense size, very uniformly filled with dark green peas of finest quality, an immense cropper. Grows two feet high ..... .30 .50 3.00



Yorkshire Hero Peas





Duke of Albany Peas

**Alderman.** One of the most satisfactory varieties for main crop. Pods long and well filled with large, deep green peas of fine quality .....  
1 lb. 2 lbs. 14 lbs.  
.35 .60 3.50

**Duke of Albany, or American Champion.** One of the best large podded late varieties. Very prolific. The vines are strong and vigorous, growing to the height of four feet, the pods are large, dark green and well filled with large, tender peas of delicious flavor .....  
.35 .60 3.50

**Champion of England.** Universally admitted to be one of the richest and best flavored peas grown; grows five feet high....  
.30 .50 3.00

**Dwarf Champion.** Has all the good qualities of the Champion of England, but does not grow so high; grows about two and one-half feet high..  
.30 .50 3.00

**EDIBLE PODDED VARIETIES**

**Mammoth Melting Sugar.** (Edible Pods.) Pods very large, broad and slightly curved, or twisted. Very sweet, brittle and tender, having none of the tough inner lining found in the ordinary varieties of garden peas. They are used same as snap or string beans. Height about four feet .....  
.35 .60 3.50

**Tall Gray Sugar.** A very superior variety of the edible pod sort. Pods very tender and sweet.....  
.30 .50 3.00

**FIELD VARIETIES**

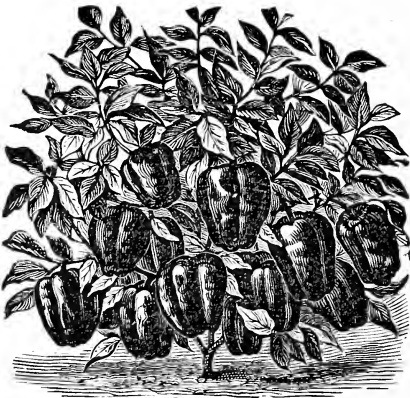
**White Marrowfat.** One of the best late varieties; very productive .....  
1 lb. 15 lbs. 100 lbs.  
.20 2.50 15.00

**Black-eyed Marrowfat.** Excellent, hardy, productive field pea .....  
.20 2.50 15.00

**Canada Field.** Extensively used for field culture.....  
.10 1.40 8.00

**PEPPER**

One ounce will produce 1500 plants.  
Grown largely for pickles. Sow in the hot-bed early in April, and transplant into the open ground when the weather is favorable.



Bell Pepper

The plants should be set in warm, mellow soil, in rows eighteen inches apart. The seed may also be sown in the open ground, when danger from frost is past, and the soil is dry and warm. Cultivate in the usual manner and the crop will be fit for use early in September.

	Pkt. Oz.
Large Bell. Large and of mild flavor.....	.10 .60

## SEED POTATOES

Prices on Seed Potatoes quoted on application.

**Irish Cobbler.** We have found this potato to be one of the most reliable, extra early potatoes. In ripening it seems to be more uniform than any other sort. Every hill seems to ripen at the same time. The potatoes in form are oval and round. They grow very smooth, cream white, with few and shallow eyes. The quality for early table use is not excelled by any early variety. It keeps perfectly through the winter until planting time in the spring and it is never out of season for the table. Considering its earliness, yield, fine quality and handsome appearance, Irish Cobbler is one of the best of all early potatoes.....Write for prices



Harmony Beauty Potato

**Harmony Beauty.** This potato originated from the seed of a potato ball in Somerset county, Maine. It is the favorite market potato of Bangor, having the preference over all other varieties wherever once used, and conceded by growers and consumers to be the best potato grown. It always brings a better price than any other in our market. It is a prolific cropper and remarkably free from rot, and about two weeks earlier than the Early Rose. In appearance it has a russet pinkish skin, a little lighter in color than the Early Rose, and is of more oval shape. Flesh white and mealy .....Write for prices

**Green Mountain.** A late variety of flat, oval form; white-skinned, very smooth and handsome. One of the best yielders, free from blight and rot, keeps well, and is never out of season for the table.....Write for prices

**Gold Coin.** A very hardy, all-around general crop potato. White-skinned with slight russet appearance, flesh white and mealy. In form it is very regular, of a round, oval shape. As a table potato it cannot be excelled. Its yielding qualities are exceptionally large, being one of the heaviest croppers we have ever grown. We consider this potato to be the best all-around potato for general crop in cultivation.....Write for prices



EGGPLANT

One ounce will produce about 1000 plants.

It will grow well in any good garden soil. Sow early in March in hot beds, and when 2 or 3 inches high, transplant to pots or beds—2 ft. apart in the rows, and 3 ft. between rows. Eggplants are very tender and will not stand frost.

**New York Improved Large Purple.** A leading market variety. The fruit is Pkt. Oz.  
large, dark purple and of fine quality. It is an excellent keeper..... .10 .65



Connecticut Field Pumpkin

PUMPKIN

One pound will plant two hundred and fifty hills.

Chiefly used for agricultural purposes. Same cultivation as for cucumbers and melons.

**Connecticut Field.**

	Pkt.	Oz.	½ lb.	Lb.
Large size, good for cooking .....	.10	.20	.50	1.30

**Sugar or New England**

Pie. Fine-grained, sweet and prolific...	.10	.20	.60	1.75
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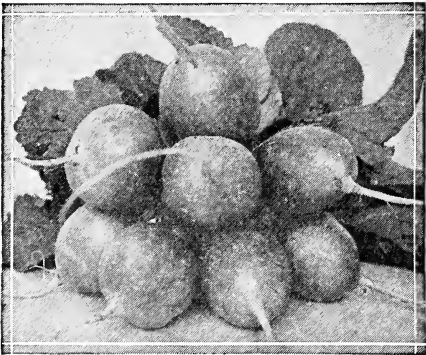
**King of the Mammoths.** The giant among pumpkins; specimens have been

grown to weigh 250 pounds and reaching two feet or more in diameter; fruit round and flattened, slightly ribbed; skin salmon-orange, flesh bright yellow and very thick..... .10 .20 .60 1.75

RADISH

One ounce to one hundred feet of drill.

Radishes thrive best in a light, rich, sandy loam; heavy or clayey soils not only delay their maturity, but produce crops much inferior, both in appearance and flavor. For a successive supply, sow from the middle of March until September at intervals of two or three weeks. For an early supply they may be sown in a hotbed in February.



Crimson Giant Radish

**White Pearl Radish.** Seventeen days from planting to the table.

The quickest on record. Pearly white, globe shaped, small top; quality unparalleled; very sweet, tender and crisp. Equally adapted for forcing or growing out of doors.....	Pkt.	Oz.	½ lb.	Lb.
	.10	.25	.75	2.25

**Crimson Giant Radish.** Rich crimson color, flesh white and solid, and of a mild and delicious flavor. Grows to a large size without becoming pithy. Excellent for forcing..... .10 .25 .65 1.75

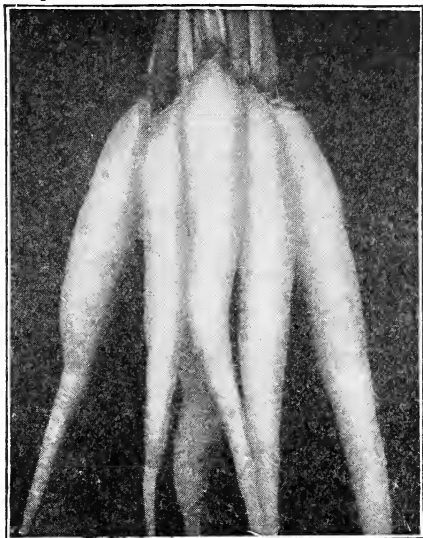


**Lady Finger.** Long, slender, and of a beautiful snow white. It is of rapid growth, remarkably crisp, brittle and tender. Quality desirable for the market or home garden . . . . .

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
garden . . . . .	.10	.20	.60	1.75

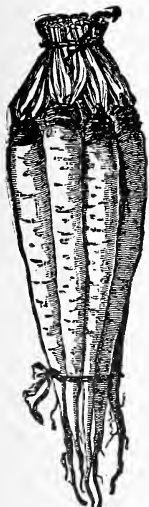
**Vick's Early Scarlet Globe Radish.** This is a slightly olive-shaped variety of a rich, bright scarlet color, with white, tender flesh. It is fit to pull as early as any known variety and is especially recommended to market gardeners, whose market demands a large, first, early forcing variety . . . .

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
forcing variety . . . .	.10	.20	.50	1.65



Lady Finger Radish

<b>Long Scarlet Short Top.</b> Very long and crisp . . . . .	.10	.20	.50	1.50
<b>Early Scarlet Turnip.</b> Round, scarlet, small, mild and crisp . . . .	.10	.20	.50	1.50
<b>Icicle.</b> Pure white, quick-growing variety . . . . .	.10	.20	.60	1.75
<b>Round Black Spanish.</b> Round or top-shaped; grows 3 or 4 inches in diameter; skin black, flesh white. Where a round black radish is in demand this is the most desirable variety to grow. A good winter keeper . . . . .	.10	.20	.50	1.50
<b>French Breakfast.</b> A favorite oval-shaped, bright scarlet Radish, with white tip; fine for either open ground or forcing . . . . .	.10	.20	.50	1.50



Salsify

## SALSIFY or VEGETABLE OYSTER

One ounce will sow fifty feet of drill.

A very delicate and nutritious vegetable, especially esteemed for its peculiar oyster flavor. Sow the seed early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to six inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring.

	Pkt.	Oz.	$\frac{1}{2}$ lb.
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<b>Mammoth Sandwich Island.</b> Tender and delicious, very superior . . . . .	.10	.30	1.00
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Long Standing Spinach

## SPINACH

One ounce to 100 feet of drill.

Sow in early spring, in drills a foot apart, every two weeks for a succession; and as it grows, thin out for use. For fall use, sow in August, and for winter crop in September.

Cover that which is left out over winter with straw or leaves, after the weather becomes quite cold.

Victoria. A new variety with very thick, dark green leaves, which spread out flat on the ground. It is a long-standing variety and very hardy .....	Pkt.	Oz.	½ lb.	Lb.
	.10	.20	.45	1.00

Large New Round Thick-Leaved. Has very large and thick leaves.	Pkt.	Oz.	½ lb.	Lb.
	.10	.20	.40	.90

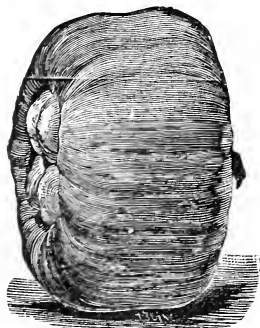
Long Standing. An improved round-seeded strain of excellent merit, having all the good qualities of the ordinary sorts, and continuing in condition for use much longer. The leaves are smooth and very dark, rich green. Very popular with market gardeners...	Pkt.	Oz.	½ lb.	Lb.
	.10	.20	.30	.80

Bloomsdale or Savoy Leaved. Has thick, glossy, dark green leaves of medium size. It is very early and is especially recommended for either the home garden or market gardeners...	Pkt.	Oz.	½ lb.	Lb.
	.10	.20	.30	.80



Bloomsdale Spinach

New Zealand. This sort is grown to supply the place of the ordinary Spinach during the hottest months of the year, or in dry, arid localities, where the ordinary Spinach does badly. Has a luxuriant growth of succulent leaves which can be cut through the entire summer .....	Pkt.	Oz.	½ lb.	Lb.
	.10	.25	.65	1.75



Turban Squash

## SQUASH

One ounce of summer varieties will sow forty hills; one ounce of winter varieties will sow fifteen hills; four pounds per acre.

Any good rich soil is adapted to the growth of the Squash. They only thrive well in a warm temperature, as all the varieties are tender annuals; and the seed should not be sown in spring until all danger from the frost is past, and the ground is warm and thoroughly settled. The hills for bush varieties should be about six feet apart, for running sorts, ten feet. Leave two plants to a hill and keep covered in the early stages with plaster.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
<b>Giant Summer Crookneck.</b> Early, productive and of good quality; fruit bright yellow .....	.10	.20	.60	1.75
<b>White Bush Scalloped.</b> An early flat, scalloped shaped variety; very productive .....	.10	.20	.60	1.75
<b>Hubbard.</b> One of the most desirable varieties in cultivation; color, dark green; flesh, bright orange-yellow; fine-grained, very dry, sweet and rich-flavored; keeps perfectly good throughout the winter .....	.10	.20	.60	1.75
<b>Golden Hubbard.</b> One of the best for the home garden; the fruit is of the same shape as the Green Hubbard, but a little smaller in size. They are earlier in season, but keep in fine condition through the winter. The skin is bright deep orange-yellow, very attractive in appearance. Flesh a deep golden yellow, fine-grained, cooks very dry and has a rich flavor.....	.10	.25	.75	2.25



Warty Hubbard Squash

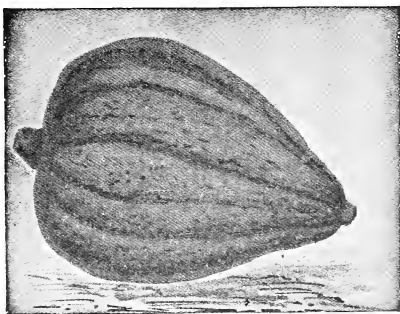
**Blue Hubbard.** A sport from the well known Hubbard, though resembling the Warty Hubbard, and excelling it in flavor and dryness. The fruit is gray-blue in color, grows very large, and is an exceedingly heavy cropper, being even more productive than any other strain of Hubbard. The shell is extremely hard and is an exceptionally good keeper. The meat is thick, fine grained, dry and very sweet...

<b>Warty Hubbard.</b> An improvement over the old-fashioned Hubbard, same shape, large size, dark green, almost black, distinguished by a dense covering of knots which justifies the name of "warty." Very thick flesh, first-class quality, and a good keeper.	.10	.25	.75	2.00
<b>American Turban.</b> Early fall variety; orange-yellow flesh of good flavor .....	.10	.25	.75	2.00
<b>Mammoth Chili.</b> Grown for exhibition and stock feeding; specimens have been grown to weigh upwards of 150 pounds; fruits oblong, skin quite smooth but with broad open netting and rich orange-yellow color .....	.10	.25	.75	2.25
<b>Boston Marrow.</b> A fall and winter variety; very popular in the Boston market; of oval form; skin thin; when ripe, bright orange; an excellent keeper and of superior quality.....	.10	.20	.60	1.75
<b>Early Prolific Marrow.</b> Earlier than the Boston Marrow. Very productive and grows to weigh from seven to twenty pounds. Its color is most attractive, a brilliant orange red. Quality excellent when mature, and a good keeper.				

Pkt. Oz.  $\frac{1}{4}$  lb. Lb.  
.10 .20 .60 1.75

**Delicious.** A new variety of winter squash, one of the best ever introduced. Color of skin is green, with an occasional blue specimen. About the same size as the Hubbard. Flesh very thick and of a dark orange, color, very fine grain, exceedingly rich and of elegant flavor. It can be used for either fall or winter use, but does not acquire its best qualities until winter. It is without question the sweetest and richest flavored squash grown.

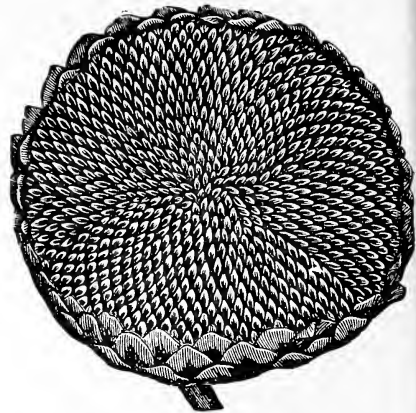
Pkt. Oz.  $\frac{1}{4}$  lb. Lb.  
.10 .20 .75 2.00



Delicious Squash

SUNFLOWER

	Pkt.	Oz.	Lb.
Large Russian .....	.10	.15	.25
Prices on Sunflower in larger quantities quoted on application.			



Large Russian Sunflower

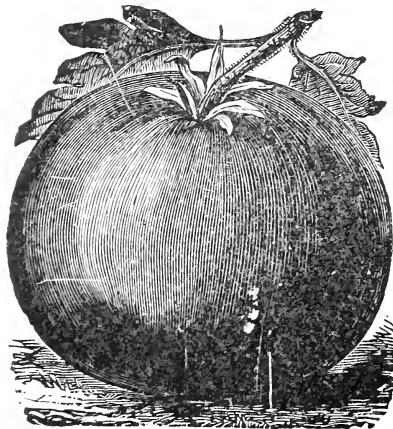
TOBACCO SEED

Connecticut Seed Leaf. Best adapted to the climate of the northern states, as it is more hardy and endures the cold better than the tender varieties grown south .....

Pkt.	Oz.	½ lb.
.10	.35	1.25

TOMATO

One ounce will produce fifteen hundred plants. This vegetable is one of the most important of all garden products. They thrive best in a warm, light, rich soil. For early plants, sow about the first week in March in a hotbed; or in boxes or pots in a warm window. When the plants are about two inches high, set out in boxes; three inches deep, four inches apart, in the same temperature, or pot singly. If again transplanted before setting out, the plants will be still more stocky. Set out in the open ground about the first of June, four feet apart, each way, using a shovelful of rotted manure in each hill. Keep well sheltered and watered until they are established, after which let the fruit have plenty of sun.



Sparks' Earliana Tomato

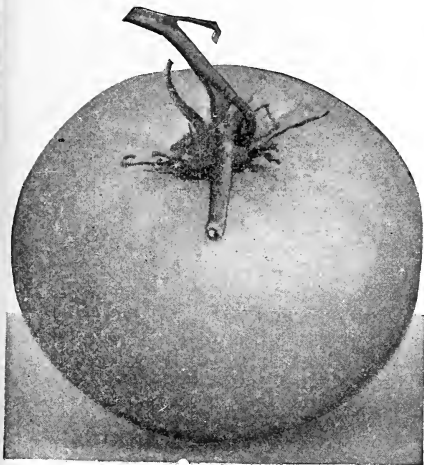
Sparks' Earliana. A new variety and the earliest large tomato yet introduced. It is of handsome shape and beautiful red color. The flesh is very firm and solid and of excellent quality. A good cropper, making it one of the best for the market and home garden .....

Pkt.	Oz.	½ lb.
.10	.50	1.50

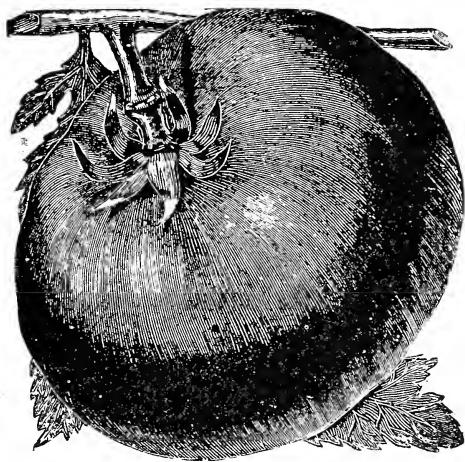
Chalk's Early Jewel. An exceptionally fine early variety, about ten days later than Earliana. Fruit smooth, round and solid. A bright

scarlet in color. Excellent for both the market and home.....

Livingston's Beauty. Color very glossy crimson; grows in clusters of four or five fruits; large and solid.....	.10	.40	1.25
Livingston's Favorite. Productive; good flavor; few seeds; flesh solid, smooth and handsome .....	.10	.40	1.25



Bonny Best Tomato



Crimson Cushion Tomato

**Bonny Best.** An extra early Tomato of a vigorous growth, and very prolific. Fruit of uniform size, solid, smooth, fine flavor and a bright scarlet color. One of the very best extra early varieties.....

Pkt.	Oz.	½ lb.
.10	.40	1.25

**Crimson Cushion.** For so large a tomato it is very early, very smooth, of a bright, scarlet crimson. Ripens almost completely to the stem end. The flesh is so firm and solid that it requires four times the quantity to produce a pound of seed that it does of ordinary sorts. Without doubt the most prolific of any variety yet brought out. A grand tomato for slicing or canning.....

.10	.50	1.50
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**Ponderosa.** A very large variety, purple in color. Considered to be one of the best for home use. Fruit very solid with few seeds, and of excellent flavor.....

.10	.50	1.50
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**Dwarf Champion.** This is an early variety, which forms very stout, strong plants, about two feet high. The branches are short, making a bushy plant that stands quite erect, without stakes. Fruit smooth, medium sized, fairly solid, but has no hard core, and is of good flavor.

.10	.40	1.25
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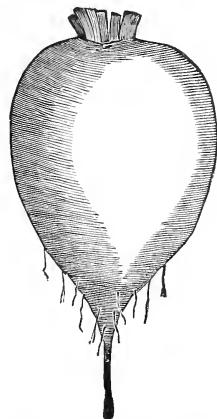
**New Stone.** Of a bright, scarlet color. Very large and very smooth; ripening evenly to the stem without a crack; exceedingly solid and firm-fleshed (as its name indicates); is an excellent shipper; quality the very best; a good keeper; without hard core and not subject to rot. A great

Pkt.	Oz.	½ lb.
.10	.40	1.25

## TURNIP

One ounce to 150 ft. of drill; one to two lbs. in drills for an acre.

Turnips do best in highly enriched, light, sandy or gravelly soil; sow the earliest varieties as soon as the ground can be worked in the spring, in drills twelve to eighteen inches apart. For a continuous supply through the season, sowing should be made every two weeks until the last of July; from which time until the middle of August the principal sowings are made for the fall and winter use. Swedish or Ruta Baga Turnips are largely grown for a farm crop as well as for the table; make sowings from the tenth of June until the first of July, in drills two to three feet apart, and the plants when well up should be thinned to ten inches apart. To keep the roots fresh during the winter they may be placed in a cool, dry cellar, buried in dry sand.



White Egg Turnip



Purple Top Strap Leaf Turnip

**Golden Ball or Orange Jelly.** A rapid grower of excellent flavor; bright yellow, good keeper, and a superior table variety . . . . .

**Purple Top Strap Leaf.** Best variety for main crop; equally good for spring or fall sowings; white flesh. . . . .

**White Egg.** Oval, early, handsome and sweet . . . . .

**Cow Horn.** This variety is pure white, except a little shade of green at the top, and is carrot-like in form, growing about half out of the ground. An exceptional heavy yielder of very rapid growth and is very popular for field culture for feeding stock. As a table variety, it has a very delicate flavor, but

Pkt.	Oz.	¼ lb.	Lb.
.10	.15	.40	1.25
.10	.15	.40	1.25
.10	.15	.40	1.25

should be used before it gets to extreme large growth . . . . .

Pkt.	Oz.	¼ lb.	Lb.
.10	.15	.40	1.25

**RUTA BAGA OR SWEDE TURNIP**

**Carter's Imperial Swede.** A most excellent sort for either table use or feeding stock. Flesh yellow, solid, sweet and rich. Purple top, hardy and heavy yielder . . . . .

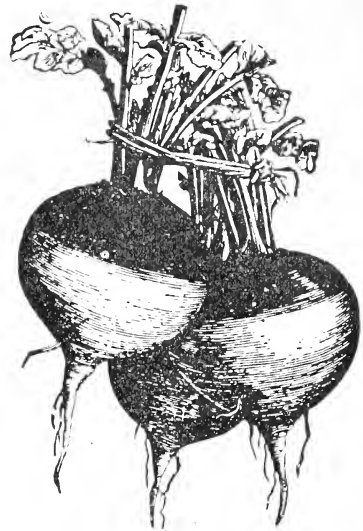
Pkt.	Oz.	¼ lb.	Lb.
.10	.15	.40	1.00

**American Purple Top.** Flesh solid, yellow, sweet, and of fine flavor. Excellent keeper for winter use. . . . .

.10	.20	.60	1.25
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**Skirving's Purple Top.** A very popular variety. Large, yellow, firm flesh, sweet, and a good keeper. . . . .

.10	.15	.40	1.00
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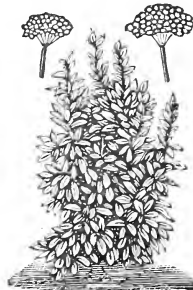
Carter's Imperial Swede  
Ruta Baga

**HERB SEEDS**



Sage

Pkt.	
Balm . . . . .	.10
Dill . . . . .	.10
Sage . . . . .	.10



Sweet Marjoram

Pkt.	
Summer Savory . . .	.10
Sweet Marjoram	.10

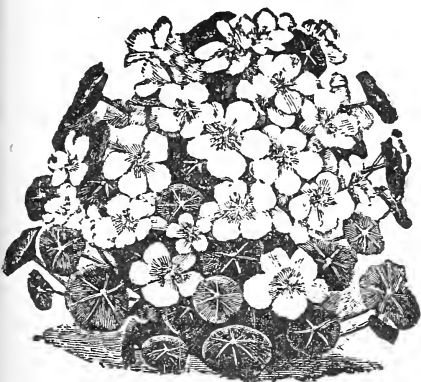


Summer Savory

## FLOWER SEEDS

### NASTURTIUM—Tall

Elegant, profuse flowering plants for verandas, trellises, etc. The seed pods can be gathered, while green and tender, for pickling. Hardy annuals.



Dwarf Nasturtium

Tall Mixed. Fine colors. Very choice mixture.

Pkt. .10, oz. .20, 2 oz. .30, ¼ lb. .50, lb. \$1.60

### NASTURTIUM—Dwarf

The dwarf varieties are among our most popular plants, standing any amount of heat and drought, growing vigorously and flowering freely all summer and fall; excellent for massing and ribboning, doing well even in poor soil. Hardy annuals, one foot.

Dwarf, Mixed. Fine colors. Very choice mixture.

Pkt. .10, oz. .20, 2 oz. .30, ¼ lb. .50, lb. \$1.60

## SWEET PEAS

Very lovely, beautiful, fragrant, free blooming, climbing plants. Sweet peas are grown very extensively by florists and gardeners for cut flowers, and when placed in water will last many days, and their sweet perfume delights many.

Supported by common pea sticks, they form admirable screens for protecting tender plants and excluding unsightly objects. They are invaluable for trailing and trellis work and covering fences, etc.

The more the flowers are cut the more freely they will bloom.

### GRANDIFLORA VARIETIES

	Pkt.	Oz.
Blanch Ferry. A large variety with pink standard and wings white suffused with pale pink .....	.10	.15
Dorothy Eckford. Pure white, large flowered, very fine.....	.10	.15
King Edward VII. A bright crimson scarlet, large size.....	.10	.15
Lady Grisel Hamilton. The largest and lightest shade of the lavender varieties, very fine .....	.10	.15
Lord Nelson. Deep rich dark navy blue, large flowers.....	.10	.15
Prima Donna. Clear, soft pink, large size.....	.10	.15

## DUNNING'S CHOICE MIXTURE

### Grandiflora Varieties Sweet Peas

This mixture is made up of the choice new and standard varieties. The flowers being of the largest types and so combined as to give the most pleasing harmony of colors.

Price per pkt., 10 cts.; per oz., 15 cts.; per ¼ lb., 40 cts.; per lb., \$1.25



## SPENCER VARIETIES

## SWEET PEAS

	Pkt.	Oz.
Asta Ohn. Lavender, tinted mauve, very large and wavy .....	.10	.25
Clara Curtis. Very large, wavy; cream or light primrose .....	.10	.25
Constance Oliver. Standard peach-blossom pink, wings bright rose; flowers very large, much waved .....	.10	.25
Countess Spencer. Large, rose pink. A beautiful waved variety .....	.10	.25
Elfrida Pearson. Extra large, waved blush pink .....	.10	.25
George Hebert. Very large; waved; carmine-rose .....	.10	.25
King Edward Spencer. Most beautiful and richest of all the red shades. Large, beautiful waved flower of a bright crimson .....	.10	.25
Margaret Madison. Standard blush-violet, wings lavender-blue; flowers large and waved .....	.10	.25
Nubian. Deep maroon; flowers large and waved.....	.10	.25
Thomas Stevenson. Rich orange scarlet; very large waved flowers.....	.10	.25
White Spencer. Very large pure white flowers, waved and fragrant.....	.10	.25



## DUNNING'S SUPERIOR MIXTURE

## Spencer Varieties Sweet Peas

This mixture contains the very best varieties of Spencer Sweet Peas. The colors are selected from true Spencer Types only, and vary from the most delicate colors to the dark rich shades. This mixture cannot fail to give perfect satisfaction.

Price per pkt., 10 cts.; per oz., 25 cts.; per  $\frac{1}{4}$  lb., 75 cts.; per lb., \$2.75.



## VEGETABLE PLANTS AND ROOTS

**Asparagus Roots.** Strong, two-year-old roots, per doz. 40 cts., per 100, \$2.50.

### CABBAGE PLANTS

Early Summer varieties ready May 15th.

For Winter crop ready June 15th.

Early Summer	Danish Ball Head
Early Jersey Wakefield	Copenhagen Market
Fottler's Brunswick	Premium Flat Dutch
All Seasons	Stone-Mason Drumhead

Put up in bunches of 25, 50 and 100.

### CAULIFLOWER PLANTS

Ready June 1st.

Early Favorite      Henderson's Early Snowball

Put up in bunches of 12, 25 and 100.

### CELERY PLANTS

Ready June 1st.

Golden Self-Bleaching	Boston Market	White Plume
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Put up in bunches of 25, 50 and 100.

### PEPPER PLANTS

Ready June 1st.

Large Bell or Bull Nose.

### TOMATO PLANTS

Ready May 20th.

Sparks' Earliana	Dwarf Champion
New Stone	Crimson Cushion
Early Freedom	Livingston's Beauty

Put up one dozen in a box and in bunches of 12, 25, 50 and 100.

### HORSE RADISH SETS

Strong, healthy cuttings.....30 cts. per dozen

### RHUBARB ROOTS

Linnaeus, two-year-old roots.....25 cts. each. \$2.50 per dozen

### BEDDING PLANTS—Seedlings

Ready June 1st.

Asters	Dianthus Pinks
English Daisies	Ten Weeks' Stocks
Pansies	Verbena
Pinks	Zinneas
Snap Dragon	Forget-me-nots

### GERANIUMS

Choice mixed varieties, from 2½ and 3-inch pots. Write for prices on plants listed on this page not priced.

All plants on this page shipped at owner's risk. Our responsibility ceases on delivery to the Express or Railroad Company. No plants will be shipped on Saturday.

Plants sent by Express or Freight only.

## USE SHEEPS HEAD BRAND PULVERIZED SHEEP MANURE

In your Flower Beds and Vegetable Garden. A natural, high-grade, properly balanced, complete fertilizer—odorless.—See page 53.



Single Hyacinth  
Prices on application

## TULIPS

No other flower exceeds the Tulip in beauty of form, brilliancy of color, effective bedding and gorgeous show. They are equally as desirable for bedding, or pot culture indoor. Bulbs should be set 6 inches apart and 4½ inches deep.

### SINGLE VARIETIES

Much more satisfactory for outdoor bedding than the double varieties.

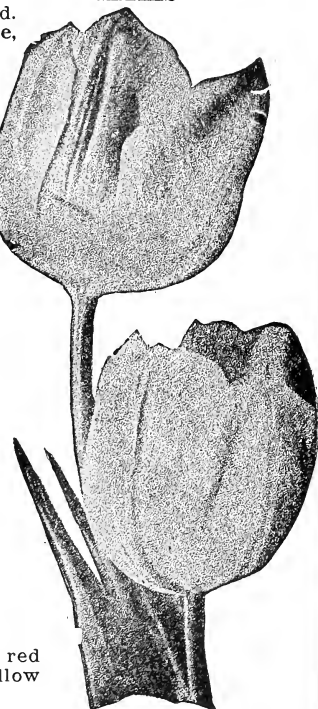
Artus, scarlet      Duc de Berlin, brilliant red and yellow  
Cardinal's Hat, brown red      Yellow Prince, bright yellow  
Rose Grisdelin, bright pink      Goldfinch, bright yellow  
La Reine, pure white      Cottagemaid, white and rose

Prices on application.

### DOUBLE VARIETIES

Gloria Solis, brown and yellow      Rubra Maxima, dark red  
Alba Maxima, pure white      Duke of Leicester, yellow  
Murillo, light rose

Prices on application.



Single Tulip

## DUTCH BULBS

### AUTUMN PLANTING

For Winter and Spring Blooms

Ready for shipment about September 1st.

Garden Culture. Bulbs may be planted from the first of October up to the time the ground freezes, in any good, well-drained, garden soil, which has previously been well enriched and dug to a depth of from 12 to 15 inches. Before the ground freezes, cover the beds with material such as leaves, straw, boughs, etc., to a depth of 4 inches. Do not uncover too early in the Spring.

### HYACINTHS

One of the most popular bulbs for effective beds outdoors, or grown in the house in pots. Bulbs should be set 6 inches apart and 6 inches deep.

#### SINGLE VARIETIES

Better adapted, and much more satisfactory, for outdoor bedding, than the double varieties.

Gertrude, brilliant rosy-red.  
Roi deo Belges, bright dark red.  
General Vetter, bluish white.  
King of the Blues, dark blue.  
Queen of the Blues, light blue.  
King of the Yellows, dark yellow.  
L'Innocence, pure white.  
Lord Balfour, lilac-violet.  
Grand Maitre, lavender.  
Hofgartner Kunert, light pink.

Prices on application.

#### DOUBLE VARIETIES

Koh-i-noor, rosy-red.  
La Tour d'Auvergne, pure white.

Bloksberg, light blue.

Chestnut Flower, fine rose color.

## DARWIN TULIPS

Baronne de la Tonnaye, rosy-carmine  
 Louis Lenghart, brilliant dark purple  
 Fen d'Artifice, brilliant purple red  
 Margaret, rose lilac  
 Medusa, salmon orange-red  
 Prices on application.

## NARCISSUS

Popularly called "Jonquils" or "Daffodils." Next to the Tulip, the Narcissus is the most popular spring flowering bulb. They will grow in any ordinary garden soil and in almost any situation. Very desirable for pot culture as well as outdoor culture. For outdoor culture bulbs should be planted 4 to 5 inches deep and 4 to 6 inches apart.

### SINGLE VARIETIES

Emperor. Sulphur yellow perianth with immense golden yellow trumpet.  
 Sir Watkin. Sulphury-yellow perianth with deep yellow, small crown.  
 Poeticus. White, with red bordered cup.  
 Queen Victoria. White, with golden yellow trumpet.  
 Very extensively grown.

Prices on application.

### DOUBLE VARIETIES

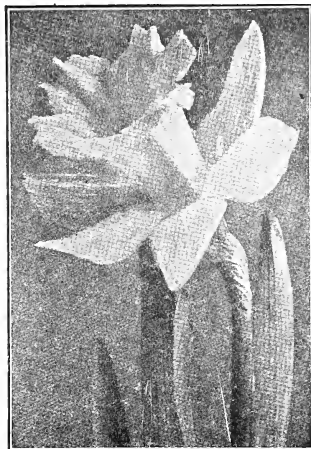
Sulphur Phoenix. Silver-white; one of the finest.  
 Von Sion. Large, double, deep golden yellow flowers.

Prices on application.

## PAPER-WHITE NARCISSUS

Paper-White Grandiflora. Pure white.

Prices on application.



Narcissus or Daffodils



Crocuses

## CROCUSES

One of the first to blossom in the spring, lifting its head almost before the snow has disappeared. Blooming at a time when the ground is destitute of foliage, it is a welcome visitor. The crocus succeeds well when grown in pots for indoor culture, as well as for borders and beds for outdoor culture; may also be grown in water with a little sand in any shallow dish or plate.

Plant in the open ground 2 inches deep and 2 inches apart.

Blue, white, striped, yellow.

Prices on application.

## CHINESE SACRED LILY

The flowers are of a satiny white color with very fragrant golden yellow cups. Usually used for indoor culture, grown in bowls or dishes of water. Put an inch or two of sand or gravel in the dish in which they are to be grown, set the bulbs on this and put enough gravel, or shells, around them to keep them from falling over; fill the dish with water and keep in any ordinary living room.

Prices on application.

## GLADIOLI

Ready for Shipment April 15th  
 CHOICE MIXTURE

This assortment of varieties is made up from choice named sorts in colors that blend either for cut flowers or bedding in the garden.

Bulbs should be set out in the ground after all danger of frost is over.

Per doz., 50 cents. Per 100, \$3.50

If sent by Parcel Post add 5c per dozen and 15c per 100 to pay postage. We make the 100 price on 50 bulbs and over.

All prices quoted in this catalogue subject to change without notice

## DAHLIAS

Bulbs Ready for Shipment April 15th

No plants are easier to grow, respond more readily to care, flower more freely, and show such a wide range of color and types as the Dahlias.

They should not be planted until after all danger of frost is over. Plant in a moderately rich soil, covering the tubers 3 inches deep.

Give plenty of water and sunshine and stir only the surface soil in cultivating.

## DAHLIA BULBS

We list below a few of our most popular varieties.

### SHOW AND FANCY

These are large, spherical, and full to the center.

<b>A. D. Livoni</b> —Fine, seashell pink....	20c
<b>Beauty</b> —Red and white variegated...	25c
<b>Bride</b> —Blush edged rose.....	20c
<b>Cuban Giant</b> —Large, velvety crimson	25c
<b>Elsie Burgess</b> —White, tipped lavender pink .....	30c
<b>General Soussier</b> —White, suffused crimson .....	25c
<b>Governor Guild</b> —Pure white, beautifully quilled .....	25c
<b>Les Amoureux de Madame</b> —Giant rose striped scarlet .....	35c
<b>Maud Adams</b> —White overlaid with pink, a beauty.....	35c
<b>Manzanita</b> —Fine, lavender.....	25c
<b>Meteor</b> —Large, bright ruby red.....	25c
<b>Miss Helen Hollis</b> —Gigantic deep scarlet .....	25c
<b>Vivian</b> —White, heavily edged rose-violet .....	25c
<b>W. W. Rawson</b> —Immense white, overlaid blue .....	30c

### POMPON DAHLIAS

Identical with the Show and Fancy, only smaller.

<b>Aleroine</b> —White shaded pink.....	20c
<b>Amber Queen</b> —Clear amber.....	20c
<b>Brunette</b> —Dark red, sporting white...	20c
<b>Darkest</b> —Dark, velvety maroon.....	20c
<b>Ernest Harper</b> —Orange, scarlet.....	20c
<b>Fairy Queen</b> —Canary yellow, shaded pink .....	20c
<b>Irene</b> —White, shaded lavender.....	20c
<b>Little Herman</b> —Red and white.....	20c
<b>Little Princess</b> —Scarlet, tipped white	20c
<b>Mabel</b> —Salmon pink .....	20c
<b>Marguerite</b> —Purple .....	20c
<b>Snow Clad</b> —White .....	20c
<b>Sunbeam</b> —Bright scarlet.....	20c

### CACTUS DAHLIAS

Petals long, twisted and terminating in a point.

<b>Bianca</b> —Beautiful rose lilac, shaded white .....	50c
<b>Chrysanthemite Albert Delaux</b> —Fine, large red .....	30c
<b>Flora</b> —Pure white, one of the best...	25c
<b>Othello</b> —Ox blood red.....	20c
<b>Snowstorm</b> —Very large, incurved white	35c
<b>Wolf Gang</b> —Large, rich apricot.....	35c

### PEONY FLOWERED DAHLIAS

Flowers are semi-double, flat, loosely arranged petals.

<b>Anna Favor</b> —Beautiful large canary yellow .....	30c
<b>Avenue Maid</b> —Red, shaded rose pink..	35c
<b>Geisha</b> —Yellow and red, very striking	50c
<b>Mrs. J. B. Riding</b> —Bright, flaming red	35c
<b>Queen Emma</b> —Very large, hollyhock pink .....	30c
<b>Rembrandt</b> —Live, silvery pink.....	35c



### DECORATIVE DAHLIAS

Large, flat and full to the center, long broad petals.

<b>Blue Oban</b> —Lavender tinted blue....	25c
<b>Countess of Pembroke</b> —A beautiful shade of lilac.....	25c
<b>Dreer's White</b> —Pure white.....	25c
<b>Francis Martin</b> —White overlaid lavender .....	50c
<b>Jack Rose</b> —Crimson red, always good	20c
<b>Le Grand Manitou</b> —Immense white striped violet purple.....	30c
<b>Lucy Fevrier</b> —Shell pink shaded darker .....	35c
<b>Millionaire</b> —Gigantic lavender pink..	50c
<b>Moonlight</b> —Yellow tipped peach pink	35c
<b>Prof. Mansfield</b> —White, yellow, red mixed .....	25c
<b>Purple Manitou</b> —Gigantic, clear purple	30c
<b>Tokio</b> —A beautiful large maroon....	30c
<b>Ville de Nantes</b> —Crimson, distinctly tipped white .....	25c
<b>Yellow Colosse</b> —Sulphur yellow.....	25c

If we should be out of any variety of Dahlia at the time we receive your order, we reserve the right to substitute a desirable variety in place of same unless otherwise instructed.

All prices quoted in this catalogue subject to change without notice

## PERENNIAL PLANTS AND ROOTS

Assorted Colors for either Spring or Fall Planting

Achilles

Anchusa

Baby's Breath

Foxglove

Garden Heliotrope

Gaillardia

Sweet William

Veronica

Any of the above 15c each. \$1.50 a dozen

Canterbury Bells

Columbine

Hollyhocks

Iris

Larkspur

London Pride

Lupines

Oriental Poppy

Persian Daisy

Phlox in Pink, Red, White and Purple

Any of the above 25c each. \$2.50 a dozen

## PEONIES

Strong Roots of Choice Named Varieties

Pink, Red and White

75c each

If sent by Parcel Post include Extra for Postage

## MAMMOTH RUSSIAN SUNFLOWER

This is the best variety for the farmer to grow; it produces a large crop of seed of high feeding value and is largely used for poultry. It is also being used quite extensively in some sections for ensilage and is particularly adapted to the northern sections on account of not being affected by frost. The ensilage produced from Sunflowers is of high feeding value.

Sow seed as soon as the ground is warm in hills same as corn, or in drills, as desired.

If planted in hills, three pounds of seed per acre; if sown in drills, six pounds per acre.

Price 25c per pound. If sent by parcel post include extra for postage.

If large quantity is wanted, write for special prices.

## SWEEPSTAKES PEDIGREE SEED CORN

SWEEPSTAKES PEDIGREE SEED CORN was first sold in New England in 1917 at Portland, Maine, and from such a start it is today considered the VERIBEST SEED CORN FOR SILO PURPOSES and this honor extends from the Atlantic to the Pacific, and in our northern tier of states and southern Canada, THERE IS NO OTHER ITS EQUAL TO PRODUCE GROWTH, WEIGHT, AND MATURITY.



We hold Certificate of Agency for the sale and distribution of this wonderful brand of seed corn, and when the farmer grows SWEEPSTAKES he has the facts when he feeds it.

This cut represents Mr. Hubbard of Cortland, N. Y., standing by six stalks from seed he sold, and at eighty-five years of age, BELIEVES THIS IS THE ONLY SEED CORN ANY FARMER SHOULD PLANT FOR THE SILO.

There is only one brand of SWEEPSTAKES PEDIGREE SEED CORN, which is grown and put up under the most careful inspection and supervision at all times.

The International Consolidated Record Ass'n, Inc., of Elmira, N. Y., grow and ship the seed we sell, and we shall be pleased to have every one of our customers and friends plant SWEEPSTAKES PEDIGREE SEED CORN.

It has QUALITY and is DEPENDABLE.

One peck of seed per acre produces best crop

### PRICES

15 cts. per pound; 25 cts. per 2 pounds; \$1.50 per peck, 14 lbs.

\$5.00 per bushel, 56 pounds; bags extra.

If sent by Parcel Post include extra for postage.

## PENNSYLVANIA SWEEPSTAKES SEED CORN

This corn is strictly Pennsylvania grown and is very similar in type to the old Sweepstakes Corn. It makes a very large growth of stalk and foliage and has a very large ear, and most important of all is exceedingly early. It will ripen sufficiently for husking in some sections. One of the best varieties for ensilage purposes.

### PRICES

15 cts. per lb.; 25 cts. per 2 lbs.; \$1.25 per pk. 14 lbs.

\$4.00 per bu. 56 lbs. Bags extra.

If sent by Parcel Post include extra for postage.

All prices quoted in this catalogue subject to change without notice

## EARLY PEARL OATS

We have made this oat our leader for several years, as we believe it has a record unequalled, and we have received only words of commendation from our customers.

This oat was tried out in varieties of tests at the State Farm Highmoor for several years, and the record shows that it led in yield or was very near the top each year.

It has been awarded Sweepstakes as the highest scoring oat at each successive meeting of the Maine Seed Improvement Association, since its organization.

A demonstration plot of 3 acres under government inspection in 1914 yielded 88 bushels per acre. The average on the farm of 12 acres gave a yield of 72.

The originator has grown 110 bushels from one acre.

The early Pearl originated in Maine.

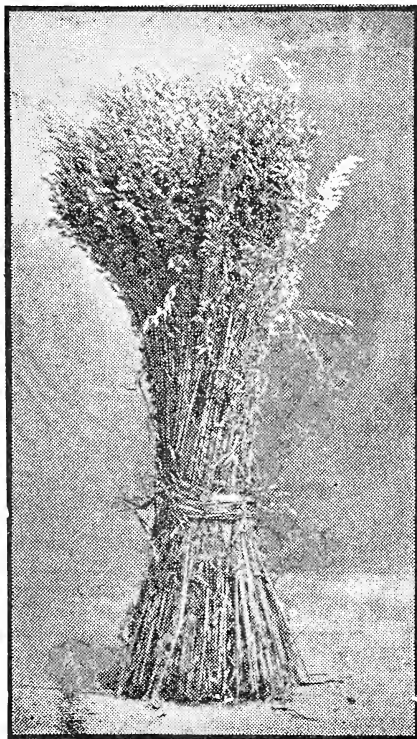
We secure our seed from the originator with a guarantee that it is true to name and free from smut and foul seed.

Prices on application.

## WHITE WESTERN SEED OATS

These oats are selected, germinated and re-cleaned especially for seed.

Write for prices.



Early Pearl Oats

## MAINE 340 OATS

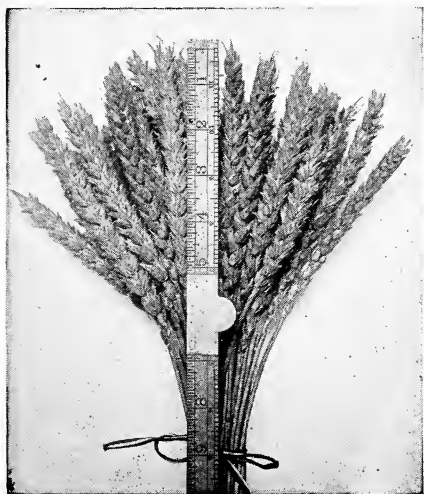
This variety of oat was originated in the State of Maine after many years of careful selection and breeding. A heavy yielder, straw good height, stiff and does not lodge easily. Oats very heavy and of fine quality.

Write for prices.

## MARQUIS SPRING WHEAT

A variety produced by scientific cross breeding. First introduced in Canada, and has since rapidly displaced many other varieties in the northwest and in Canada. In appearance is similar to Red Fife, the heads being heavier and the straws shorter, making it less likely to lodge. The kernel is flinty, dark red, plump, and is beardless. Early and a very heavy yielder.

Write for prices.



Marquis Spring Wheat

All prices quoted in this catalogue subject to change without notice

## EXTRA SELECTED FARM SEEDS

At market prices at time order is received. All inquiries for quotations will be promptly answered.



Timothy

## GRASS SEEDS

**Timothy or Herd's Grass.** The best grass for hay; 45 lbs. to the bushel.

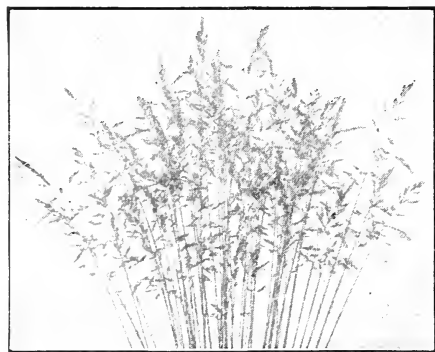
**Fancy Red Top.** Clear seed. A valuable grass and extensively cultivated; 40 lbs. to the measured bushel.

**Canada Blue Grass.** A very hardy variety of Blue Grass. Excellent for pasture and especially adapted to dry, sandy, thin soils. Does not make as fine a sod as the Kentucky Blue Grass, but will stand rougher usage.

**Kentucky Blue Grass.** An excellent variety for pasture. Also valuable for lawns when mixed with other grasses; 14 lbs. to the bushel.

**Creeping Bent.** Ideal for golf link putting greens; it makes a fine turf and lasts well. Also excellent for lawns.

**Crested Dogtail.** A very valuable permanent pasture grass. On account of its fine, close growth it is very valuable in lawn grass mixtures.



Kentucky Blue Grass

**Orchard Grass.** Valuable on all dry soils, very valuable as a pasture grass; 14 lbs. to the bushel.

**Red Fescue.** Valuable as a pasture grass.



Red Top

**Sheep's Fescue.** Much liked by sheep, and makes a very fine grass for permanent pasture mixtures where sheep are to be pastured. Also valuable for lawns.

**Wood Meadow Grass.** As it is a natural wood grass growing in the shade, it is especially desirable for sowing on shady lawns and under trees.

**English Rye Grass.** A very valuable grass; arrives early at maturity and produces a good quantity of hay. It grows freely on most any soil and shows a very early spring growth of which cattle are very fond. Very desirable for a pasture grass.



English Rye Grass

All prices quoted in this catalogue subject to change without notice





Hungarian Grass

most excellent quality on any soil, yielding 8 to 10 tons per acre and growing from 5 to 7 feet in height. Cattle and horses eat it greedily. Sow in May and June broadcast, 10 to 15 lbs. per acre (it stools remarkably), or in drills, 8 lbs. per acre.

Write for prices.

## CLOVERS

Prices subject to market changes. There are no plants so valuable for fertilizers as the clovers. They have the faculty of absorbing nitrogen from the air, and also of rendering available much of the inert plant food of the soil. Their long, powerful tap roots penetrate to a great depth, loosen the soil, admit air, and by their decay add immensely to the fertility of the soil. The seed may be sown in fall or spring; the best results will come from sowing in the spring, and is often sown on the late snows of April.



Red Clover

## MILLETS

Millets should be sown in June and July, and are annual forage plants of thick growth, valuable for green fodder or hay, maturing in fifty to seventy-five days from the time the seed germinates, producing an abundant yield of forage, relished by all kinds of stock. They must be cut while in blossom to make good hay. At market prices at time order is received. All inquiries for quotations will be promptly answered.

**Hungarian Grass.** Early. Grows two to three feet high; abundant foliage; withstands drought and yields well on light soils; 48 lbs. to the bushel.

**New Siberian Millet.** A new and wonderfully productive forage plant from Russia, which has given excellent results in the United States. It is extremely hardy and about two weeks earlier than Golden Millet, growing about four feet in height. Its stooing properties are remarkable, as high as 41 stalks having been grown from a single seed. Hay and fodder are very nutritious and much liked by all kinds of stock. Sow in June and July, one peck to the acre; 48 lbs. to the bushel.

## JAPANESE BARNYARD MILLET

This wonderful and valuable new forage plant was introduced into this country by Prof. Brooks, of the Massachusetts Agricultural Experiment Station. It has proven an enormous yielder in all sections of the United States; hay and fodder of

**Medium Red Clover.** The common Red Clover and by far the most practical variety for agricultural purposes.

**Mammoth or Pea Vine Clover.** Of ranker growth than Medium Red and usually lasts longer.

**Alsike Clover.** Very hardy, particularly adapted for low moist land.

**White Clover.** Very hardy. Valuable for lawns and permanent pasture mixtures. Adapted to all soils. Very hardy.

**Scarlet or Crimson Clover.** A rapid growing annual, fine for soil-ing cattle, or for plowing under to enrich the soil.

**Bokahra or White Sweet Clover.** Will grow on very poor soils; ex-cellent for plowing under, also makes a superior forage crop. This is a biennial and will not last over two years. Valuable for bee keepers.....Write for prices.



## ALFALFA

**Alfalfa or Lucerne.** The greatest known forage crop. The soil should be a deep loam, well-drained with loose sub-soil so that no water will stand on the land. Agricultural Lime should be used at the rate of one ton to the acre to correct any acidity in the soil.

**Genuine Grimme Alfalfa.** A hardier and more productive strain of alfalfa than any other variety. This has been determined by extensive trials at various experiment stations and on many farms in the northern states. It originated in northern Minnesota after many years of careful selection.....Write for prices.



Alfalfa



## SOJA OR SOY BEANS

### MAMMOTH YELLOW

Very valuable for fertilizing and en-riching the soil; also used for pasturing, feeding as green fodder, and for silo pur-poses. Sow broadcast in May or June, at the rate of one bushel to the acre, or they may be planted in drills three feet apart and one foot between plants.

At market prices time order is received.

## COW OR SOUTHERN PEAS

The great soil improver. Green crops plowed under are one of the best and cheapest ways of improving the soil. For this purpose the Cow Peas are the most popular, especially for medium or light soil. They should be sown the last of May, or in June, at the rate of one and one-half bushels to the acre, and plowed under as soon as they have attained their growth. There is no surer or cheaper means of improving poor soil than by sowing Cow Peas. In its ca-pacity as a nitrogen gatherer its growth largely enables the farmer to dispense

At market prices time order is received.



Soja or Soy Beans

with the use of nitrogen or ammoniated fertilizers. Cow Peas are also valuable as a forage crop.

**Black Eye.** Seed creamy white, with a large black eye. A prolific vine grower.

**Whip-poor-will.** Seeds are good size, speckled brown in color. A prolific bunch growing variety.



Sudan Grass

heavy sod. A liberal quantity of seed should be used so as to insure a thick, heavy sod.

If unable to harrow into the soil, the seed should be sown just as soon as the snow leaves in the spring, while the ground is cool and moist. We recommend using 1 to 1½ bushels of seed per acre.

Price, per bushel of 30 lbs., \$6.50.

All inquiries for quotations for grass seeds, grains, etc., will be promptly answered and samples sent by mail when desired.

## SUDAN GRASS

This is a drouth-resisting grass of great merit, and yields an abundant crop. On very dry lands it yields more forage than Millet; the hay is relished by stock, is of superior quality and is very easily cured.

It is a very tall growing grass, reaching a height of from five to seven feet.

As this is strictly an annual and dies each year, it must be seeded again each spring. It should not be planted until the soil has become warm in the spring. If sown broadcast, 16 to 24 lbs. of seed per acre are required.

At market prices.

## SAND, OR WINTER VETCH

One of the pea vine class of plants. Better than other fodder crops on poor, dry, sandy soil, while in good soil it makes a rank growth of four to five feet. Perfectly hardy all over the United States, stands drought well and remains green all winter. It is the earliest of all spring fodder crops. Sow for spring use in August with ½ bushel of winter rye or oats, or in spring with ½ bushel of oats, rye, or barley. It is exceedingly nutritious, eaten with relish, and may be fed with safety to all kinds of stock. Sow at the rate of one bushel per acre.

At market prices time order is received. All inquiries for quotations will be promptly answered.

## GRAINS

Prices subject to market changes. All inquiries for quotations will be promptly answered.

Spring Wheat, Winter Wheat, Spring Rye, Winter Rye, Barley, Oats, Silver Hull Buckwheat, Japanese Buckwheat, Indian Wheat, or Rough Hulled Buckwheat

All our grains are selected expressly for seed, and are strictly pure and true.

## PASTURE SEED

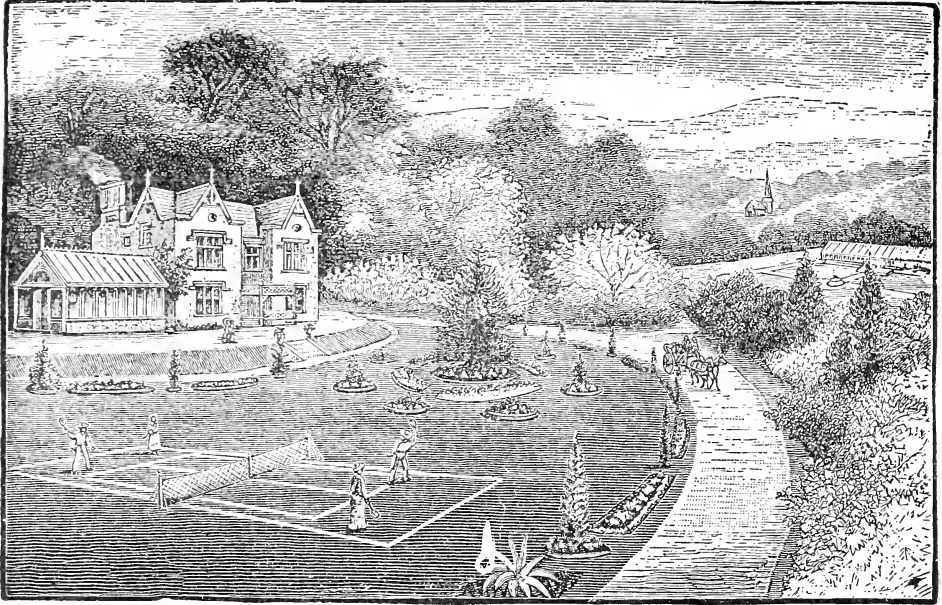
A Special Grass Mixture for Permanent Pastures.

This is a special mixture of grasses that produce a heavier, thicker and longer continued growth of grasses than when only one or two kinds are sown. It also makes a much heavier and thicker sod.

Care should be taken in not turning cattle on too soon after seeding. The best results are obtained by mowing the first season and not turning cattle on till the second season, this gives the grass a chance to get firmly rooted and to form a thick,



Japanese Buckwheat



## DUNNING'S LAWN GRASS SEED

This is a mixture of the different varieties of grass seed, which is best suited to this climate for lawns, grass plots, cemetery lots, etc., and selected with a view of suiting all soils and situations, and whether used in pastures, or lawns, has invariably produced the best results. It must be remembered, however, that much of the fine appearance of our lawns depends upon regularity in mowing. If they are left too long in spring before the operation is begun, or if allowed to grow strong in summer, and, more especially, if not closely mown at the latest period in autumn, they become coarse, the stronger grass overgrowing the weaker and the best, the smoothness of the surface being destroyed, and ultimately the whole becoming patchy and unsightly. All lawns should also be regularly rolled, and, unless the subsoil be a porous, alluvial gravel, should also be thoroughly drained at their formation. A drain should be carried along at the bottom of each terrace slope, so that they may at all times be comfortable to walk upon. The seed may be sown in spring or fall, but, if sown in hot weather, a slight sowing of oats, which vegetates quickly among the grass, will serve to protect the springing grass. For forming new lawns, four bushels are required per acre, or about one quart to each square rod of land, which should be regularly and evenly distributed.

A liberal quantity of seed should always be used to insure the best results. Per pound, 40 cents. If sent by mail, add eight cents per pound for postage.

Price, per bushel of 20 lbs., by Freight or Express, \$7.50.

If sent by Parcel Post include extra for bag and postage.

## DUNNING'S "SHADY" LAWN SEED

This is a mixture of grasses that are naturally adapted for growing under trees and in places where the sun does not find ready entrance.

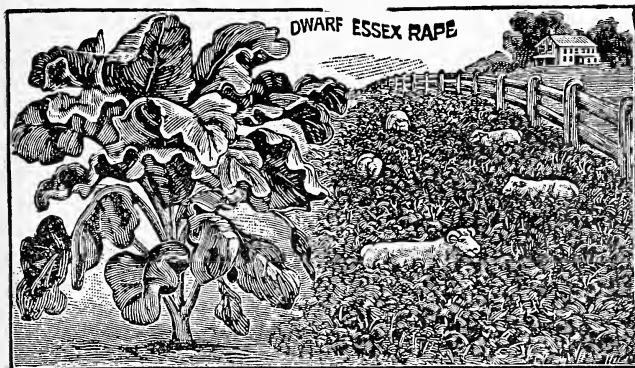
If sown on such locations in place of the ordinary Lawn Seed, bare and unsightly spots will be prevented.

A liberal quantity of seed should be used to insure the best results.

Per pound, 40 cents. If sent by mail add 8 cents per pound for postage.

Price, per bushel of 20 lbs., by Freight or Express, \$7.50.

If sent by Parcel Post include extra for bag and postage.



## DWARF ESSEX RAPE, ENGLISH

Is easily grown, perfectly hardy and possesses remarkable fattening properties. Under ordinary field conditions the plants reach height of about 4 feet; the roots being strong growing, penetrate the soil to a considerable depth.

Rape is especially adapted to cool, moist conditions, such as prevail in New England, and for its best development re-

quires a loamy soil, moist and rich; ground that has produced good crops of corn, turnips and cabbage will be found very suitable for Rape. Plant seed in New England from May 1 to middle or last of July in average seasons.

In preparing the land for the seed, take every care possible to have it free from noxious weeds. Have the ground well pulverized with a harrow, thereby giving a deep, mellow seed bed.

Dwarf Essex Rape will be found to resist summer drought if care is taken to get the plants well started before extreme summer heat may be expected. For sowing in drills, about 5 lbs. of seed per acre is required; broadcast 15 lbs. per acre.

## LARGER CROPS in FIELD and GARDEN

if you use

Registered in the  
United States Dec. 6th,  
1898.

28 YEARS AGO.



Awarded Gold Medal  
Worlds Fair - St. Louis  
1904.

22 YEARS AGO.

Alfalfa, clovers, soybeans, vetches, peas, beans, cowpeas, peanuts and other legumes should always be inoculated with Nitragin. The lack of necessary bacteria in the soil is often the cause of a poor legume crop—a weak start—or a total failure.

## A Great Price Reduction

### NITRAGIN Costs Less

Nitragin now comes in Bushel sizes instead of acre sizes. This means that it costs you less per acre than inferior imitations. If you sow 12 pounds of seed to the acre it will only cost you 20 cents for your Nitragin. It means that

### Your Dollar Goes Further With NITRAGIN

Nitragin is an old, reliable inoculator. At the low price of 20 to 33 cents per acre you cannot afford to sow legumes without it. Nitragin is put up in the modern ventilated package; in a rich, soil-like packing medium. The contents are always fresh, living bacteria to feed your plants. Easy to use.

### EVERY GARDEN NEEDS NITRAGIN

New Garden Culture for Peas and Beans  
See Below

#### PRICES

¼ Bushel size.....	40c	Postage.....	4c
½ Bushel size.....	60c	Postage.....	5c
1 Bushel size.....	\$ 1.00	Postage.....	7c
5 Bushel size.....	\$ 4.75	Postage.....	10c
Garden (peas, beans, sweet peas - three in one package).....	20c	Postage.....	2c



Be sure and state what crop you want the Nitragin for when sending in your order

Large size package for one variety of seed only

All prices quoted in this catalogue subject to change without notice



## Table Showing the Quantity of Seed Usually Sown Upon an Acre

	Lbs. per Bush.	Amt. per Acre		Lbs. per Bush.	Amt. per Acre
Alfalfa	60	20 lbs.	Millet, Japanese	35	10 to 15 lbs.
Barley, broadcast	48	2½ to 3 bu.	Millet, Siberian	48	12 to 15 lbs.
Beans, Dwarf, in drills	60	1 to 1½ bu.	Oats, broadcast	32	3 to 4 bu.
Beans, Pole, in hills	60	10 to 12 qts.	Onions, in drills		4 to 5 lbs.
Beets, Garden		6 lbs.	Onion Sets, in drills	32	8 to 10 bu.
Beets, Mangel Wurzel		6 lbs.	Orchard Grass	14	2 to 3 bu.
Buckwheat	48	1 bu.	Parsnip, in drills		5 lbs.
Cabbage		6 to 8 oz.	Peas, Smooth, broadcast	60	2 to 3 bu.
Carrot		3 to 4 lbs.	Peas, Garden, in drills	56	1½ to 1½ bu.
Clover, Alsike	60	6 to 10 lbs.	Potatoes	60	10 to 12 bu.
Clover, Red	60	12 to 20 lbs.	Pumpkin, in hills		3 to 4 lbs.
Clover, White	60	6 to 10 lbs.	Red Top, clean seed	40	8 to 10 lbs.
Corn for Ensilage, in drills		½ to 1 bu.	Rye, broadcast	56	1½ to 2 bu.
Corn, in hills		10 qts.	Squash, in hills		4 lbs.
Cucumber in hills		1½ to 2 lbs.	Sudan Grass		16 to 24 lbs.
English Rye Grass	24	2 to 3 bu.	Timothy	45	½ bu.
Hungarian	48	1 bu.	Turnip, broadcast		2½ to 3 lbs.
Kentucky Blue Grass	14	2 to 3 bu.	Turnip, in drills		1 to 2 lbs.
Lawn Grass	20	4 bu.	Vetches	60	½ to 1 bu.
Millet, Golden	48	1 bu.	Wheat, broadcast	60	1½ to 2 bu.

## Weight of Various Articles

	Lbs. per Bush.		Lbs. per Bush.
Apples	44	Peas, Wrinkled	56
Barley	48	Peas, Unshelled Green	28
Beans	60	Potatoes	60
Bean, String, Green Unshelled	24	Rye	56
Beets	60	Rye Meal	50
Beet Greens	12	Salt, Coarse	70
Buckwheat	48	Salt, Fine	60
Blue Grass, Canadian	14	Salt, Liverpool	60
Blue Grass, Kentucky	14	Salt, Turk's Island	70
Carrots	50	Spinach	12
Clover	60	Timothy	45
Corn, Shelled	56	Tomatoes	56
Corn, on Ear	70	Turnips, Ruta Baga	60
Corn, Cracked	50	Wheat	60
Corn Meal	50	Flour, per Bbl.	196
Charcoal	22	Potatoes, per Bbl.	165
Hungarian	48		
Millet, Golden	48		
Millet, Japanese	35		
Oats	32		
Orchard Grass	14		
Onions	52		
Parsnips	45		
Peas, Smooth	60		

Lbs. per Cubic Foot

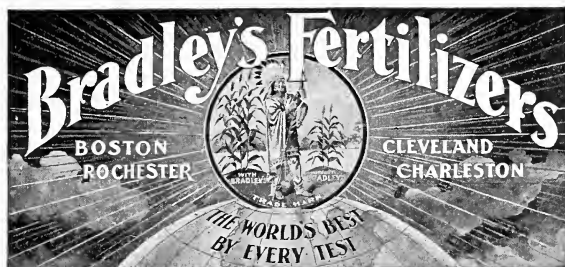
Hay, well settled	4½
Corn, on cob, in bin	22
Corn, shelled, in bin	45
Wheat, in bin	48
Oats, in bin	25½
Potatoes, in bin	60

## Number of Plants or Trees to the Acre at Given Distances

Distance Apart	Quantity per Acre	Distance Apart	Quantity per Acre
½ foot	174,240	4 feet by 2 feet	5,444
1 foot	43,560	4 feet by 3 feet	3,629
1½ feet	19,360	4 feet by 4 feet	2,722
2 feet	10,890	5 feet	1,742
2½ feet	6,969	6 feet	1,210
2½ feet by 12 inches	17,424	7 feet	889
2½ feet by 16 inches	13,068	8 feet	680
2½ feet by 20 inches	10,454	10 feet	435
2½ feet by 2 feet	8,712	12 feet	302
2½ feet by 2½ feet	6,970	15 feet	193
3 feet by 1 foot	14,520	18 feet	134
3 feet by 2 feet	7,260	20 feet	108
3 feet by 3 feet	4,840	25 feet	69
4 feet by 1 foot	10,888	30 feet	64

All prices quoted in this catalogue subject to change without notice

For all  
General  
Farming



Write  
For  
Prices

## LAWN FERTILIZER

An Odorless Chemical Fertilizer for Lawns, Flower Beds and Kitchen Gardens. This is a high-grade chemical fertilizer, especially prepared to promote the vigorous and healthy growth of luxuriant grass, enabling it to withstand rough usage and the protracted heat of summer.

Being free from weed seeds, and odorless, it is far superior to stable dressing.

Price per 100-pound bag, enough for  $\frac{1}{4}$  acre.....Write for prices

Price per 50-pound bag, enough for  $\frac{1}{2}$  acre.....Write for prices

## SHEEPS HEAD BRAND PULVERIZED SHEEP MANURE

A natural dressing for Lawns, Flower Beds, Vegetable Gardens, Golf Links, etc., and is the best of all manures for mixing with the soil for Greenhouse Plants.

As a lawn top-dressing, it cannot be equalled. It can be applied two or three times to the lawn during the season, at the rate of about one pound to thirty square feet or less, owing to the condition of the lawn.

For mixing with soil, take one part of manure to six parts soil. For making a liquid, take one pound of manure to five gallons of water, which can be used daily with safety, if necessary.

It is clean to handle, perfectly dry, thoroughly pulverized, pure and unadulterated.



### PRICES

1-pound bag.....\$.15  
5-pound bag......35  
10-pound pkg......65

25-pound bag.....\$1.00  
50-pound bag.....1.65  
100-pound bag.....3.00

## STIM-U-PLANT

### PLANT STIMULANT TABLET

Most modern, efficient and scientific method of fertilizing growing plants. Contains highly concentrated, immediately available forms of plant food for use in stimulating all forms of plant life.

Can be used in tablet or liquid form.

### PRICES

Small package—10 Tablets.....15 cts.....postpaid, 19 cts.  
Medium package—30 Tablets.....25 cts.....postpaid, 31 cts.  
Large package—100 Tablets.....75 cts.....postpaid, 85 cts.

## ARCADIAN SULPHATE OF AMMONIA

A wonderful fertilizer for garden, lawn or orchard. Guaranteed 25  $\frac{1}{4}$  % of ammonia, the highest test of any fertilizer chemical. Ammonia supplies nitrogen, the most essential plant food. One 2-lb. package of Arcadian contains as much nitrogen as 100 lbs. of stable manure or 20 lbs. of sheep manure. No weed seeds, no odor, no lumps. Does not gather moisture. Always fine and dry. Made in America. Full directions on package.

Price—2-pound package..... 35 cents

If sent by Parcel Post, add 10 cents extra for postage.



## AGRICULTURAL LIME

In 100-pound bags.....85 cts. per hundred \$13.50 per ton

## LAND PLASTER

In 100-pound bags.....\$1.25 per hundred \$22.00 per ton

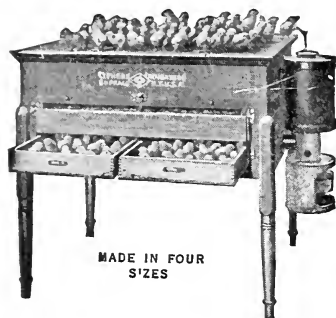
All prices quoted in this catalogue subject to change without notice



## WE ARE AUTHORIZED AGENTS FOR CYPHERS COMPANY INCUBATORS

MADE IN FOUR DIFFERENT SIZES

For the season of 1926 we offer our customers the Cyphers Incubator Company's complete line of incubators.



MADE IN FOUR  
SIZES

Standard Cyphers Incubators

### Standard Cyphers Incubators

These are machines that for over a quarter of a century have been recognized as the "standard hatchers of the world." Tens upon tens of thousands of them have been sold and are in **successful use in every civilized country on the globe.** They are used by more Government Experiment Stations, on more large, practical poultry plants, on more successful duck and egg farms, and by a larger number of foremost poultry breeders than all other makes combined. They are the last word to date in incubator building, not a penny being spared anywhere in their construction to make sure of their doing satisfactory work in **all climates, under widely different conditions,** in the hands of all sorts of people. They are built to hatch **and to last.** With ordinary care they should last an ordinary lifetime. Every Standard Cyphers Incubator is guaranteed by the manufacturers to do first-class work in the hands of every purchaser who will give it a fair trial.

Are built in four popular sizes and at prices as follows: 70 eggs, price complete, \$33.00; 144 eggs, price complete, \$42.00; 244 eggs, price complete, \$56.00; 390 eggs, price complete, \$69.00.

### NEWTOWN

#### Coal Burning Colony Brooders

Made in four sizes—a size to suit your needs.

The great time, labor, fuel and chick saver.

The Newtown Colony Brooder has established itself on thousands of poultry plants as an important factor in the successful rearing of chicks.

It has been thoroughly tested by prominent poultrymen, and proven to be the most efficient and economical brooder they have ever used.

The Number 11 and 12 brooders have extra large heat radiators around the top of the heater, also have a smoke box all at the base of the smoke pipe that keeps all dirt off the damper discs.

These two special features are on the Number 11 and 12 only and not on the Number 6 and 7.

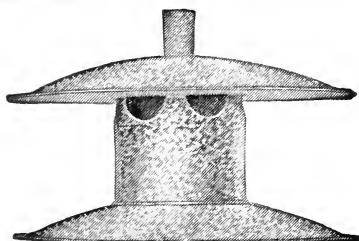
We recommend the Number 11 size brooder for the average poultryman.

Size	Capacity	Price	Size	Capacity	Price
Number 6.....	250 chicks.....	\$22.50	Number 11.....	500 chicks.....	\$32.50
Number 7.....	300 chicks.....	25.00	Number 12.....	1000 chicks.....	40.00

Send for circular giving full description of the Brooder



Newtown Colony Brooder



### The Putnam Brooder Heater

A very inexpensive, efficient Brooder Heater. This heater is made entirely of brass and galvanized iron and is practically indestructible.

Very simple in construction and economical to operate, consuming less than 1 gal. oil per month. The construction of the brooder stove is such that the heat is radiated above on the backs of the chicks. The oil tank becomes slightly warmed by conduction from the burner, thus keeping the floor of the brooder warm and dry.

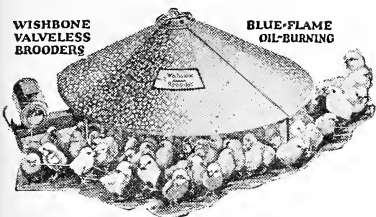
With this Brooder Heater it is a very simple matter to make a Home Made Brooder. Send for plans for building a Home Made Brooder with the use of

the Putnam Brooder Heater—mailed free on application.

Price of Brooder Heater, \$4.75 postpaid.

All prices quoted in this catalogue subject to change without notice





## THE WISHBONE

### VALVELESS — BLUE FLAME BROODER

Saves All Worrying About  
the Coal Supply

In some sections it is sometimes difficult to get coal and a good quality of coal, but it is never hard to get kerosene oil.

The Wishbone Oil-Burning Brooder is vastly superior to any type of oil-burning brooder invented, also more convenient and much cleaner than a coal-burning brooder.

This brooder is very simple in construction, having but very few parts and no valves to get out of order, and very simple and economical to operate.

The burner is very powerful, giving a hot blue flame.

#### Sizes and Prices

Number 22—with 22-inch canopy—capacity 100 chicks.....	\$12.00
Number 32—with 32-inch canopy—capacity 350 chicks.....	16.00
Number 42—with 42-inch canopy—capacity 500 chicks.....	19.00
Number 52—with 52-inch canopy—capacity 1000 chicks.....	22.00

### Center Lamp Portable Hover

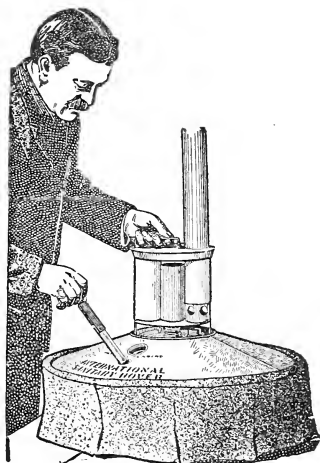
This hover is constructed of heavy galvanized iron. It is a well-known fact that wood hovers provide cracks for mites and other vermin and unquestionably the sanitary is superior in that it can be easily cleaned and sprayed, so there can be no chance for vermin to live. It is very simple of construction, and very durable.

It is portable and can be picked up and carried around with ease and used anywhere, making it unnecessary to build an expensive brooder house.

The lamp holder can be lifted out through the top by a person standing up and the lamp removed in an instant without disturbing any of the chicks. The peep hole is so placed that the operator can see his lamp flame without even stooping.

Price complete ..... \$10.00

Send for circular giving full description of this hover.



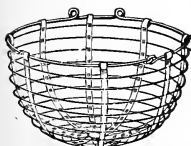
### WIRE NESTS

Easy to Keep Clean, Vermin-Proof, Indestructible

These nests are strongly made from coppered wire reinforced with coppered steel ribs, and will last for years. They are intended to fasten to the wall with screws or screw hooks. There is no room for lodgment of lice or vermin of any kind; they are easy to keep clean, and are far superior to wooden boxes.

Price, 30 cents each, \$2.75 per dozen.

If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cents each or 18 cents per dozen for postage.



All prices quoted in this catalogue subject to change without notice

## BANNER ROOT CUTTER

Number 7—Exclusively for Poultry

It cuts fast and is easy-running. Leaves the feed in fine, brittle, ribbon-like strips that make choking impossible. Fowls large or small can safely eat the feed. The knives are adjustable and made of the very best of steel. An iron gate in bottom of hopper lets dirt and gravel escape before reaching the knives. In this cutter we offer the poultrymen a low-priced, high-grade, nicely-finished and mechanically constructed machine, and feel that anyone who desires to feed roots and vegetables to their flocks can well afford to own one. Two to five minutes will cut enough feed for a large flock of fowls.

Price ..... \$8.00



## NORWICH AUTOMATIC AIR-LOCK FOUNTAIN

Non-Freezing

This is the best device ever placed on the market for the purpose for which it was intended.

The reservoir has a capacity of five gallons of water and is not connected with the drinking cup except through a siphon pipe and as its action is always downward and outward contamination of the water supply in the reservoir is impossible.

The heating device is very simple, efficient and safe. One filling of the oil chamber burns night and day for nearly two weeks.



Send for descriptive circular.

Price, complete with Burner Base.....\$6.50

If sent by Parcel Post to any point within 150 miles of Bangor, add 30 cents extra for postage.

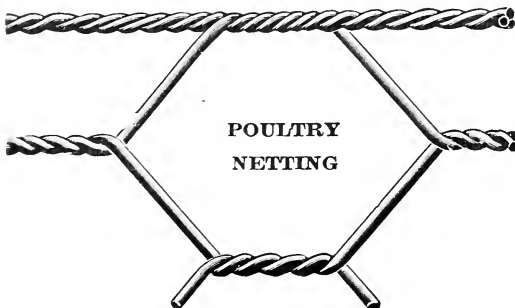
## MAGAZINE CHICK FEEDER AND WATERER



The top magazine is water and air tight, so can be used as a Feeder or Fountain. Adjustable for various kinds of Feed. Capacity 2 quarts.

Price ..... 75c each

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.



## Galvanized Poultry Netting

Made from Number 20 selected steel wire, in 1-inch and 2-inch mesh.

This netting has hexagon mesh, double twist with two-strand selvage; 150 lineal feet in a roll and galvanized after weaving. We carry this netting in stock in the following widths:

1-inch Mesh

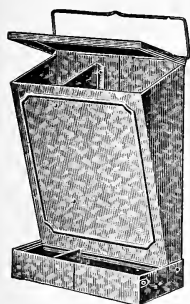
12, 18, 24, 30, 36 and 48 inches wide.

2-inch Mesh

12, 18, 24, 30, 36, 42, 48, 60 and 72 inches wide.

Sold in full rolls of 150 lineal feet only. Write for prices.

## NESCO DRY FOOD HOPPER AND SANITARY SHELL AND GRIT BOX



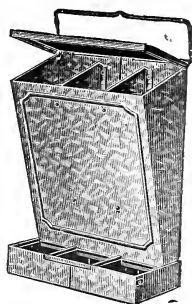
Dry Food Hopper  
Price \$1.10

These are made of heavy galvanized iron, practically indestructible and will last a lifetime with ordinary usage. They are practical labor and food saving devices.

THE DRY FOOD HOPPER has two compartments—a large one for grain mixtures, holding about six quarts, and a small one for beef scrap, holding about three quarts.

THE SANITARY GRIT AND SHELL BOX has three compartments for grit, oyster shells and charcoal. Can be used for dry food hopper where a small flock is kept.

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cts. each extra for postage.

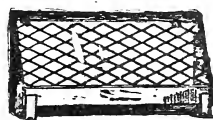


Grit and Shell Box  
Price \$1.25

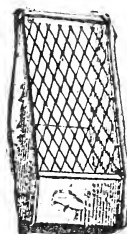
## "BOSTON" POULTRY DRY FEED HOPPER

One of the most economical devices for feeding dry feed, beef scrap, etc.

The Boston Hopper—all sizes, hangs against the wall or can be placed on the floor or ground. The swinging grid or metal guard prevents the fowls from wasting the food. The Hopper can readily be "locked" at night (or in the daytime) by simply hooking the grid to the front section at the lower end—thus making the device rat-proof.



Chicken Size



Medium Size

### PRICES

Medium Size. For scraps and grit. Holds  $\frac{1}{4}$  bushel.....\$1.00

Chicken Size. Holds  $\frac{1}{8}$  bushel..... 1.00

If sent by Parcel Post to any point within 150 miles from Bangor, add 15 cts. each extra for postage.

## NORWICH AUTOMATIC EXERCISER AND FEEDER

This machine is constructed of heavy galvanized iron and is absolutely rat-proof and rain-proof. A great grain saver, as well as poultry exerciser. It is very simple in construction, nothing to get out of order. Send for circular giving full description.

### PRICES

Number 1—8 Quart Hopper.....\$5.50

Number 2—14 Quart Hopper..... 6.00

Number 3—20 Quart Hopper..... 7.00

Number 4—32 Quart Hopper..... 8.25

## 1-2-3 POULTRY FEEDER

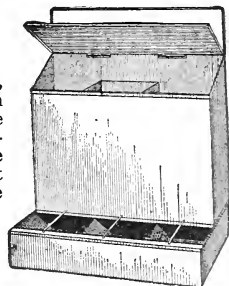
For Dry Mash, Scraps, Shells, Grit, Charcoal, or any poultry feed. When used for one kind of feed only take out separator; for two kinds put separator in one end; when used for three kinds, say scraps, shells and grit, put separator in the middle and you have three separate feeders.

### PRICE

1-2-3 Poultry Feeder.....\$1.35

1-2-3 Grit and Shell Feeder.... .75

If sent by Parcel Post to any point within 150 miles from Bangor, add 15 cts. for postage.



The Norwich  
Automatic Ex-  
erciser and  
Feeder



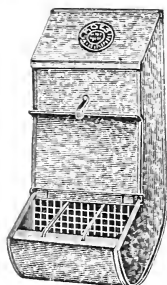
## FOR ROUP, CANKER, WHITE DIARRHEA

Fed in drinking water—kills the germs. No Poison—Clean. The new and better way to prevent poultry diseases. Leading poultrymen and authorities recommend it.

ASK FOR BULLETIN 213

Quarts .....	\$1.25
1 Gallon Jugs .....	3.00
5 Gallon Jugs .....	12.50

If sent by Parcel Post add 15 cts. to price of qts. and 25 cts. to price of gals. Five gals. by express or freight only.



## MOE'S DRY MASH HOPPER

A Dry Mash Hopper of great merit, made of heavy galvanized iron. The curved bottom keeps the feed within easy reach of the birds, and the taper shape of the hopper—larger at the bottom—prevents the feed from clogging.

The sloping top prevents the birds from roosting on the hopper. When both covers are closed it is rat, mouse, and weather proof.

### PRICES

Number 35—10-quart .....	\$1.50
Number 36—14-quart .....	2.00
Number 13—22-quart .....	2.40
Number 37—32-quart .....	2.80

If sent by Parcel Post to any point within 150 miles from Bangor add 20 cts. for postage to any of the above sizes.

## STAR FOUNTAIN AND FEEDER

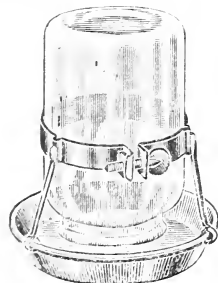
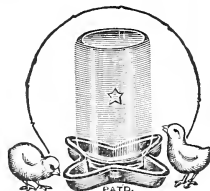
Very popular, convenient, practical, low in price, and durable.

Made of a single piece of heavy non-rusting metal. Can be used for feed or water. Little chicks cannot drown.

Made in one size only, will fit any Mason Jar, in sizes 1 pint, 1 quart and 2 quart.

Price.....15 cts. each, postpaid

This price does not include the jar.



## FELKER'S HANDY ATTACHMENT

To be used with any make of Fruit Jar

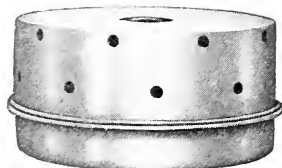
### A PERFECT FEEDER

For Sour Milk, Water, Hard Grain or Grit

The Container is made of aluminum, the only metal in which sour milk can be fed with safety. It is rust-proof and non-corroding. The Handy is adjustable, simple to operate and durable. Every one has some kind of a quart fruit jar—the Handy fits them all.

Price.....25 cts. each. Postpaid.....30 cts. each

This price does not include the jar.



## LITTLE PUTNAM STOVE

This stove is nine inches in diameter and four inches high; made of galvanized iron and equipped with a burner which embodies an entirely new principle in oil combustion. Combustion is complete and perfect, doubling the heat value of the oil. The oil tank holds three pints of oil. The stove with any kind of usage will last a life-time.

This stove is used under the drinking vessels of the poultry house to keep the water from freezing and as the heat element for oat-sprouter.

Price.....\$2.50 each, postpaid

All prices quoted in this catalogue subject to change without notice

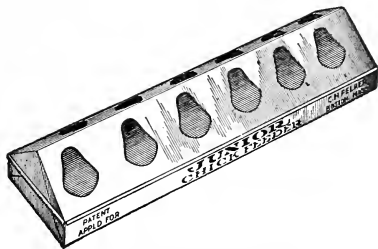
## THE JUNIOR CHICK FEEDER

It is practical and sanitary. Will not waste feed. Chicks cannot foul it. Can be used for dry mash, hard grain, sour milk or water. Made in two sizes, 12-inch and 20-inch.

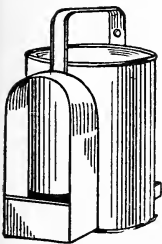
### PRICES

12-inch .....	25 cents
20-inch .....	40 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cts. each extra for postage.



12-inch Junior Feeder



## GALVANIZED WALL FOUNTAIN

These fountains are made of the best galvanized iron. They are extra convenient to handle and are more sanitary than the ordinary fountains that stand on the ground or floor. They are flattened on the back so that they can be hung on the wall or against a post.

### PRICES

1 gallon.....	\$ .90	2 gallon.....	\$1.25
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If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cts. each extra for postage.

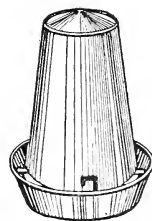
## SEPARABLE DRINKING FOUNTAIN

Made of heavy galvanized iron, and are low-priced, easy to clean, and will last many years.

### PRICES

1-quart size .....	\$ .30
2-quart size .....	.35
3½-quart size .....	.50
2-gallon size—special for ducks.....	.65

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.



## PEERLESS SANITARY DRINKING FOUNTAIN

The water is always pure, it is protected from dirt and filth. The fowls cannot injure their combs when drinking, easy to clean and fill, simple in construction, durable and practical. Made of heavy galvanized iron.

### PRICES

Large Size. Holds about 10 quarts.....	\$1.25
Medium Size. Holds about 5 quarts.....	.90
Small Size. Holds about 1 quart.....	.35

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cts. each extra for postage.

## NESCO ECONOMY CHICK FOUNTAIN

Made of heavy galvanized iron, very simple in construction and durable. An excellent fountain for little chicks. Being separable they are easy to clean and are so constructed that the chickens cannot get into the pan.

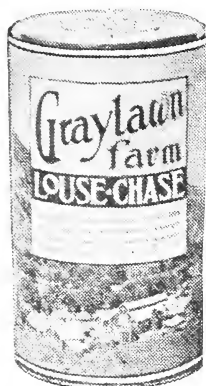
The diameter of the pan is 5 inches, the height of the fountain is 4 inches.

Price ..... 25 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.



All prices quoted in this catalogue subject to change without notice



## GRAYLAWN FARM LOUSE-CHASE

For all farm animals. "Kills the lice or costs you nothing."

**SURE—SAFE—ECONOMICAL**

Guaranteed to kill if used as directed.

### PRICES

Small package.....\$.50      Large package.....\$1.00

If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cts. extra for postage.

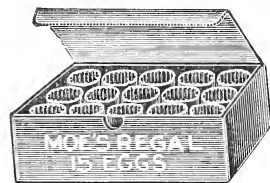
## MOE'S REGAL EGG CARRIERS

### FOR EGGS FOR HATCHING

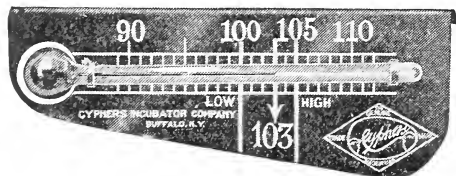
This box is adapted to either Parcel Post or Express use. This box is very strong and will stand the severest jolt without breaking an egg and can be used time after time. Manufactured in four sizes of strong corrugated fibre board.

Number	Capacity	Dimensions	Price
14.....	15 Eggs.....	4x 7x11 inches.....	\$ .25 each
15.....	30 Eggs.....	8x 7x11 inches.....	.45 each
16.....	50 Eggs.....	8x12x11 inches.....	.80 each
17.....	100 Eggs.....	14x12x12 inches.....	1.30 each

If sent by Parcel Post include extra for postage.



## CYPHERS INCUBATOR THERMOMETERS



These thermometers are thoroughly and expertly tested before leaving the factory.

Price, 90c. each. By Parcel Post, post-paid, 95c. each.

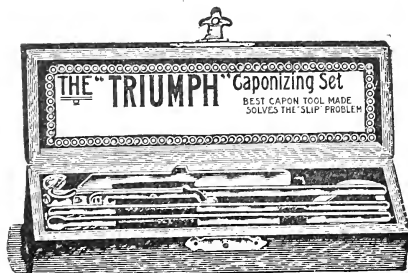
### CYPHERS BROODER THERMOMETERS

Price, 90c. each. By Parcel Post, post-paid, 95c. each.

## THE TRIUMPH CAPONIZING SET

There is no doubt in the minds of up-to-date poultrymen as to the advantages of caponizing. The operation is very simple. With a "Triumph Caponizing Set" anyone can perform it with safety and thoroughness.

Price, postpaid, per set..... \$3.00





## INTERNATIONAL STOCK FOOD TONIC

Three Feeds for One Cent  
**BIGGER LIVE STOCK PROFITS**

**For Cows, Horses, Hogs and Sheep**

You can greatly increase the flow of milk of your cows, get better and more work out of your horses, and rapidly increase the weight of your hogs and sheep through the use of this food tonic.

**FOR COWS**, it causes the nutritious elements of their grain feed to be assimilated and thereby provides more milk and butter fat.

**FOR HORSES**, it enables them to more perfectly digest and assimilate their food, thereby preventing a great waste of grain passing through the system unassimilated. This means greater strength and endurance.

**FOR HOGS**, it causes all feed given them to assimilate into the system, which causes extra weight.

In packages, 25 cents, 50 cents, \$1.00; 25-pound pails, \$3.00.

If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cents to price of 25-cent package, 12 cents to price of 50-cent package, 15 cents to price of \$1.00 package, and 32 cents to 25-pound pail.

## INTERNATIONAL POULTRY TONIC

Make more money with your poultry by using International Poultry Food Tonic.

Helps to make hens lay more eggs and helps to keep poultry healthy.

In packages, 25 cents, 50 cents, \$1.00.

If sent by Parcel Post, add same rates as given on International Stock Food Tonic.

## INTERNATIONAL LOUSE KILLER

A dry powder for killing all forms of insect life and lice on poultry and animals. It is reliable, safe and sure.

Price ..... 25 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cents extra for postage.

## LIQUID LICE AND MITE KILLER

A safe and sure liquid for killing all insects affecting poultry or stock.

One of the very best liquid lice and mite killers manufactured.

Walls, roosts, support, nests, etc., should be thoroughly sprayed or painted.

Full directions for use on each can.

Prices: One-quart can, 50 cents; 2-quart can, 75 cents; 1 gallon can, \$1.25

If sent by Parcel Post to any point within 150 miles from Bangor, add 15 cts. to price of 1-quart can, 18 cts. to price of 2-quart can, and 25 cts. to price of 1-gallon can each extra for postage.

C. G. S.

## FOLDING POULTRY CRATE

**Unequalled—Strong as a Steel Box**

Frame reinforced by spring steel wires that are difficult to bend or kink, and cannot be crushed when full of birds and stacked.

This crate opens at the top for removing one bird at a time, or end gate can be opened outward, thus discharging a crate full of birds at one time.

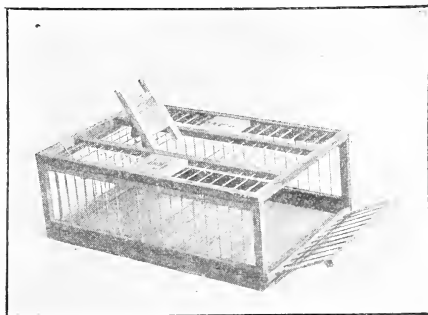
When empty this crate is folded inward, and is securely locked, making a very compact package for shipment which is a great saving in freight or express.

Easily cleaned—weight 21 lbs.

Price.....\$3.25

By express or freight only

All prices quoted in this catalogue subject to change without notice



**DR. HESS ROUP REMEDY**

This roup remedy is administered to fowls in their drinking water. The fowls take their own medicine. This is almost the only method by which it is practical to cure roup. No poultryman can afford to be without this cure.

It is guaranteed to relieve roup when it is used according to directions except where the fowls are in the last and incurable stages of the disease.

**PRICES, POSTPAID**

4-ounce package, 25 cts. 10-ounce package, 50 cts.

**DR. HESS ROUP TABLETS**

Price, postpaid.....25 cts. per package

**DR. HESS DIARRHOEA REMEDY**

**A Certain and Guaranteed Remedy for Bowel Trouble and White Diarrhoea in Young Chickens and Scours in Fowls and Pigeons**

A positive cure and preventive for White Diarrhoea seems too good to be true, for this scourge has driven more poultrymen out of business than any other disease. Millions of chickens die yearly from this trouble, which could be saved if Dr. Hess Diarrhoea Remedy was used. Poultrymen should not wait until their chickens become diseased, but should use it as a preventive. It does not stunt the chicks or cause them to stop growing, but aids them to become strong and healthy. It is used in the drinking water. The chickens and fowl take their own medicine.

It is sold under a positive guarantee to give satisfaction, or purchase price is refunded.

Each package contains sufficient remedy for treating several flocks. Full directions on each package.

**PRICES, POSTPAID**

2-ounce package, 25 cts. 5-ounce package, 50 cts.

**LAMBERT'S DEATH TO LICE**

A cheap, effective and harmless powder for killing lice on poultry, horses, cattle, etc. It is especially recommended for lice on laying and setting hens, it will not injure the eggs, hens or chicks.

**PRICES**

15-oz. package, 25 cents; 48-oz. package, 50 cents

If sent by Parcel Post to any point within 150 miles of Bangor, add 8 cts. to price of 15-oz. pkg. and 12 cents to price of 48-oz. pkg. extra for postage.

**DR. HESS INSTANT LOUSE KILLER**

This is a scientifically compounded powder for killing all forms of insect life on fowls and is equally good for destroying lice on cattle and horses, ticks on sheep and fleas on dogs. It is different from many of the so-called Lice Powders on the market, inasmuch as instead of driving the lice from the fowl's body, it kills them. While it is sure death to all kinds of insect life generally afflicting fowls and animals, it is harmless when used according to the plainly printed directions on each package.

**PRICES**

16-ounce package, 25 cents 40-ounce package, 50 cents

If sent by Parcel Post to any point within 150 miles of Bangor, add 8 cts. to price of 16-ounce package, and 12 cts. to price of 40-ounce package each extra for postage.

All prices quoted in this catalogue subject to change without notice





# Make every layer a winter payer



## BLATCHFORD'S EGG MASH

Blatchford's "Fill the Basket" Egg Mash is a perfect, complete food for encouraging the natural egg-laying functions to greater results and contains nothing resembling a drug.

It starts the pullets laying at five to six months of age, keeping them in perfect health all the time.

The average hen will consume a pound a week, costing less than six cents, but her results will surprise you during both winter and summer.

In 25-lb. and 100-lb. bags. Prices furnished on application.



## BLATCHFORD'S MILK MASH

Chicks started on Blatchford's Milk Mash are never bothered with diarrhoea. It nourishes the same as whole milk, and the chicks you save by it will prove the wisdom of its use.

Milk-fed broilers are being successfully raised on this Milk Mash. They grow rapidly to big birds and command top prices on account of their size and choice quality of meat.

Five pounds will raise a chick to the age of three months.

In 4-lb. packages, 25-lb. and 100-lb. bags. Prices furnished on application.

## PURINA CHICK CHOW

is the Chick Scratch to be fed with STARTENA.

Only carefully selected and tested ingredients are used that are thoroughly cleaned and balanced to insure best results.

Put up in 100's, 50's, 25's, 8 1-3's lbs.



## MEALD ALFALFA

This is the best form of clover for use in mash food for small chicks, the meal being ground just coarse enough to give bulk to an otherwise soggy mash, and thus allowing the gastric juices to become mixed with the food and to assist in thoroughly digesting it. Mealed clover contains the entire food plant—nothing is removed. Put up in 100-lb. bags. Price furnished on application.



## PURINA CHICK STARTENA

is a complete starting mash for baby chicks.

It contains all the vitamins, bone and feather building material that saves more chicks, grows and develops them faster than any other feed.

Put up in 100's, 50's, 25's, 8 1-3's lbs.

## PURINA HEN CHOW

(SCRATCH)

Contains a variety of ingredients that are triple-cleaned, tested and excess moisture removed, insuring uniformity, perfect balance and greater results.

Put up in 100's.



Ask for 100-Page Poultry Book—FREE! Egg Record Sheet, Trap Nest Record Sheets. Write for prices.

All prices quoted in this catalogue subject to change without notice

## ECONOMY OAT SPROUTER

### The Natural Process for Sprouting Oats and Other Grains

Containing five galvanized sprouting pans and one galvanized drip pan, 16x17 inches. Black enameled iron stand, 35 inches high. The need of green food by poultry during the winter months is too generally overlooked. It is often the lack of green stuff that causes a shortage of eggs. Sprouted oats are one of the best, cheapest, easiest supplied green foods that can be used. The birds are very fond of them and eat sprouts, roots and all greedily.

Price.....\$7.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 45 cents extra for postage.

## THE COLLINS OAT SPROUTER

A very practical, quick growing, perpetual, sectional, fireless oat sprouter.

It is made up of 8 pans, 7 perforated and 1 drip pan, the size of the pans is 11 inches by 15 inches and 1 1/4 inches deep.

Made of high-grade thoroughly galvanized steel. One pan for each day in the week and a drip pan at the bottom.

Put up in corrugated cardboard cartons, 16 inches by 11 1/4 inches and 4 inches deep.

Very quick and easy to set up.

Price .....\$4.25

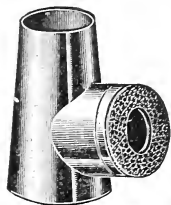
If sent by Parcel Post to any point within 150 miles from Bangor, add 20 cents extra for postage.



## X-RAY EGG TESTER

Made of the best black tin and designed to use on any hand lamp.

Price 45 cents each. If sent by Parcel Post to any point within 150 miles from Bangor, add 5 cents extra for postage.



## LEG BANDS

Made in five sizes. No. 1 for Bantams and small Mediterraneans. No. 2 for Mediterraneans. No. 3 for American females, double clinch. No. 4 for American males, Asiatic females, small turkeys. No. 5 for Asiatic males and turkeys. Made of aluminum with large raised numbers.

Prices Postpaid: 18c per 12; 30c per 25; 50c per 50; 90c per 100.



Double Clinch

Flat colored aluminum bands with the numbers in black on the colored ground. Furnished in red or blue, numbered from 1-100. Adjustable to any size fowl.

Prices: 30c per 12; 60c per 25; \$1.75 per 100.



Colored Leader

## COLORLED SPIRAL LEG BANDS

These leg bands are made in ten different colors (Amber, Black, Buff, Dark Blue, Light Blue, Pink, Ruby, Red, White and Green), which will not fade, and which with two colors per bird will give over three hundred combinations. They are light as a feather, will last indefinitely and are easily put on and taken off. These bands are made in five sizes: No. 1 for Asiatic, large fowl and turkeys. No. 2, American breeds. No. 3, Mediterranean breeds. No. 4, Pigeons. No. 5, day-old chicks.

Prices: Postpaid, 18c per 12; 30c per 25; 50c per 50; 90c per 100.

## LEADER ADJUSTABLE LEG BANDS

Made from polished aluminum with strong and secure fastener. Made in two sizes: No. 1 for Bantams, Mediterraneans and American females. No. 2 for American males and all large breeds, including Turkeys.

Prices: Postpaid, 18c per 12; 30c per 25; 50c per 50; 90c per 100.

All prices quoted in this catalogue subject to change without notice

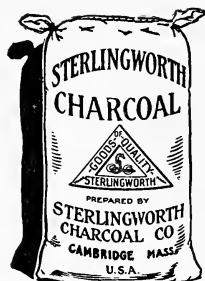


**STERLINGWORTH POULTRY CHARCOAL****PREPARED ESPECIALLY FOR POULTRYMEN**

We have had this Charcoal put up for us to meet the demand for an evenly graded charcoal, free from dust and useless dirt, and offer it as the best Poultry Charcoal manufactured.

Charcoal aids digestion, promotes health, and is generally corrective of many of the poultry ills to which fowls are heir. A little charcoal goes a long way and is worth its weight in gold. It is put up in three sizes—Fine: For Brooder Chicks, Dry Chick Mixtures and Mash Foods. Medium: For Half Grown Fowls, Pigeons, etc. Coarse: For Full Grown Fowls, Geese, Turkeys, etc.

Price, per 50-pound sack..... \$1.90

**MICA CRYSTAL GRIT**

For Poultry, Chickens, Pigeons, Ducks, Turkeys, Geese and Birds



The only Grit containing the elements essential to the good health and egg-producing qualities of the feathered tribe.

Price: 100-pound bag.....\$1.25

**Cracked Poultry Bone**

100-pound bag ..... \$1.50

**Bone Meal for Poultry and Cattle**

100-pound bag ..... \$1.50

**Ground Meat Scraps**

100-pound bag..... Write for prices

**Ground Oyster Shells**

100-pound bag ..... \$1.35

**Opal Nest Eggs**

Per dozen.....40c; postpaid, 45c

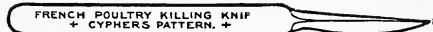
**Water Glass****For Preserving Eggs**

Directions for use on each package.

Prices. 1-pint can .....20 cents

1-quart can.....30 cents

If sent by Parcel Post add 10 cents to price of can for postage.

**French Poultry Killing Knife**

Every poultry raiser should have one of these killing knives. They are made of finely tempered instrument steel, with nickel handle; will last a lifetime. Price, postpaid, 65 cents.

**Village Blacksmith Poultry Killing Knife**

Large wood handle, with three-inch finely tempered high grade steel blade.

On account of the size of the handle it is very

Price.....50 cents postpaid.



convenient to use.

**KEEPS-'EM-FRESH EGG PRESERVATIVE**

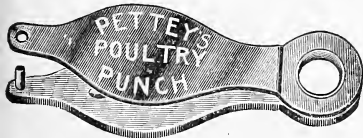
This is a standard article that has been on the market for years. Eggs preserved in this liquid will keep absolutely fresh for a year and longer. Full directions for use come with every can. One can sufficient for from 20 to 25 dozen eggs.

Price per can, 30 cents. If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cents extra for postage.

**Petty's Perfect Pocket Poultry Punch**

This is all steel and nickel plated. Punches a clean hole of the right size, and will not bruise the chick's foot.

Price, postpaid..... 30 cents

**TRIUMPH POULTRY MARKER**

This is one of the simplest and most efficient poultry markers ever put on the market.

Price, postpaid.....25 cents

**KNOX-'EM-ALL HORSE AND CATTLE POWDER**

A sovereign remedy for loss of appetite, indigestion, worms, colds, coughs, etc.

Price, per package.....35c; postpaid, 43c.

All prices quoted in this catalogue subject to change without notice

## QUEEN CITY EGG CASE

Complete with Fillers

The Most Popular Egg Case in the Market with Patent Hinges and Fastener  
Made of selected lumber and very thoroughly made—very strong and durable.

These Egg Cases are made to conform to the Express Companies' requirements, having **Extra Deep Fillers** to accommodate extra large eggs, and **Safety Cushion Egg Flats** to prevent breakage.

### PRICES COMPLETE—Each

With Fillings and Safety Cushion  
Egg Flats

49 dozen....\$3.10	15 dozen....\$1.85
30 dozen.... 2.50	8 dozen.... 1.35

If sent by Parcel Post to any point within 150 miles from Bangor, add 13 cts. to the price of the 8-dozen case, 20 cts. to the price of the 15-dozen case, and 30 cts. to the price of the 30-dozen case, each extra for postage.

### FILLINGS—Per Set

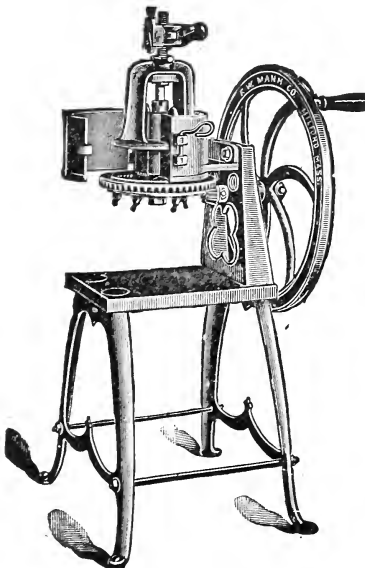
56 dozen....\$1.10	15 dozen....\$ .30
49 dozen.... 1.00	8 dozen.... .25
30 dozen.... .55	

If sent by Parcel Post to any point within 150 miles from Bangor, add 12c. to the price of the 56-dozen set, 11 cts. to the price of the 49-dozen set, 9 cts. to the price of the 30-dozen set, 8 cts. to the price of the 15-dozen set, 8 cts. to the price of the 8-dozen set, each extra for postage.



## MANN'S GREEN BONE CUTTER

The most successful hand or power machine on the market for cutting green bones.



No. 9. Weight 163 lbs.

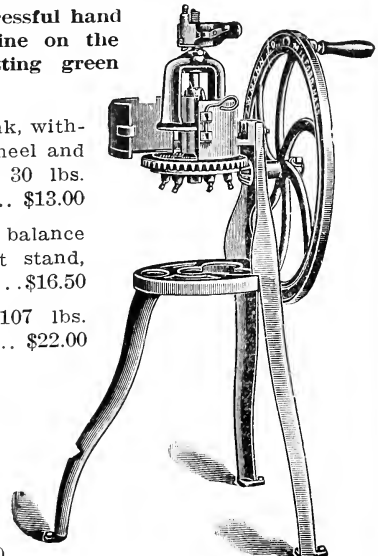
No. 5C, with crank, without balance wheel and stand, weight 30 lbs. .... \$13.00

No. 5B, with balance wheel, without stand, weight 55 lbs....\$16.50

No. 7, weight 107 lbs. .... \$22.00

No. 9, standard size, weight 163 lbs. .... \$33.00

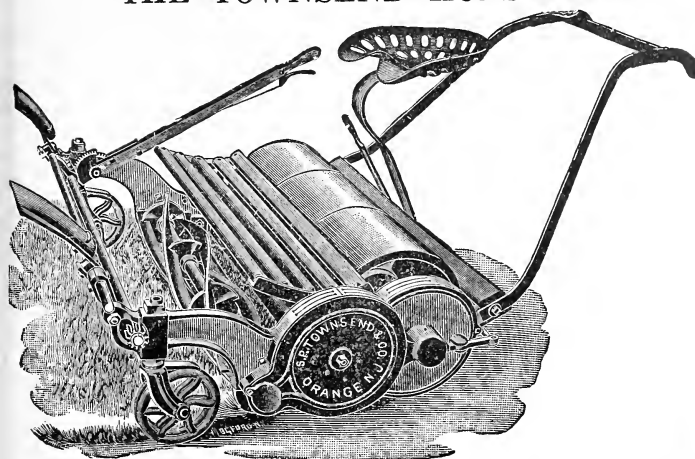
No. 11, combined hand and power, weight 215 lbs..\$50.00



No. 7. Weight 107 lbs.

All prices quoted in this catalogue subject to change without notice

## THE TOWNSEND HORSE LAWN MOWER



This mower has triple ratchet. Can change the height of cut instantly. The driver has perfect control of the blades; it can be thrown out of gear without stopping the horse.

Sizes  
30-inch 35-inch  
38-inch

Prices on application.

Send for descriptive circular.

## "VICTORY" LAWN MOWER

This machine has Ball Bearings of the very highest grade, which reduce the friction astonishingly and render it possible to use much wider machines than heretofore.

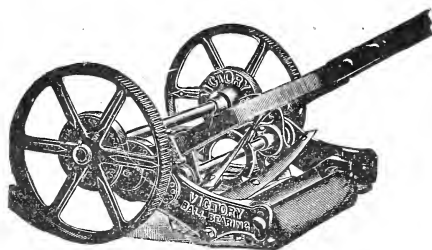
Triple gear entirely enclosed, so that no dirt or cut grass can find its way into the pinions and clog them.

The adjustments are the simplest, most perfect, and most positive.

These mowers are high-speeded and have a four-bladed reel, which leaves the lawn with a very smooth and velvety surface.

Width of Cut

14 inches.....	10-inch wheel.....	Price
16 inches.....	10-inch wheel.....	\$16.00
18 inches.....	10-inch wheel.....	18.50
20 inches.....	10-inch wheel.....	19.50
22 inches.....	10-inch wheel.....	21.00
24 inches.....	10-inch wheel.....	23.00
		24.00



## "SPIDER" LAWN MOWER

### WITH BALL BEARINGS

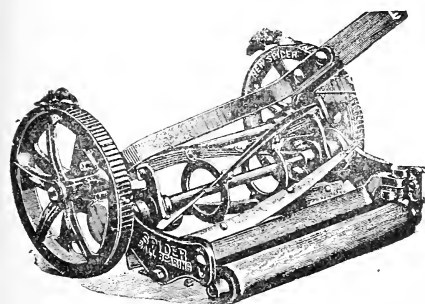
The Spider Mower is light and strong, and glides over the lawn lightly, easily and almost noiselessly, reminding you strongly, as it nips off the grass, of the vigorous action of the ferocious and cunning little insect whose name it bears. This machine has finely adjusted, high grade ball bearings, which greatly reduce the friction and render it possible to use much wider machines than hitherto with parallel bearings.

Has two pawls in each pinion, making the machine much more positive and durable. The reel is four-bladed and high-speeded, which leaves the lawn with a very smooth and velvety surface.

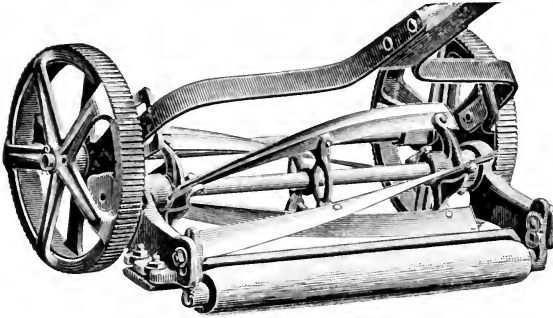
Width of Cut

14 inches.....	.9-inch wheel.....	Price
16 inches.....	.9-inch wheel.....	\$14.00
18 inches.....	.9-inch wheel.....	15.00
		16.00

All prices quoted in this catalogue subject to change without notice



## MATCHLESS BALL BEARING LAWN MOWER



Has four crucible steel blades and 9-inch diameter wheels. Very simple in construction; durable and easy running.

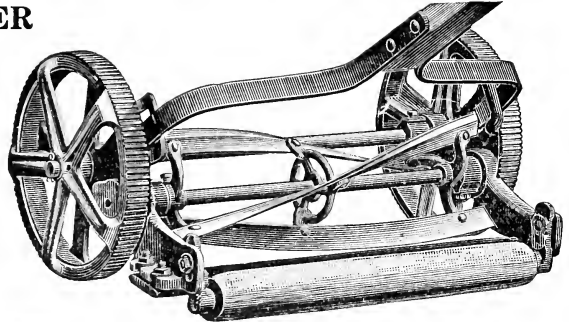
Width of Cut	Price
14 inches.....	\$11.00
16 inches.....	11.25
18 inches.....	11.50

## GLIDE LAWN MOWER

Has three revolving steel blades and 9-inch diameter wheels.

We consider this to be the best, plain-bearing, low-priced mower on the market.

Width of Cut	Price
14 inches.....	\$8.50
16 inches.....	8.75
18 inches.....	9.00

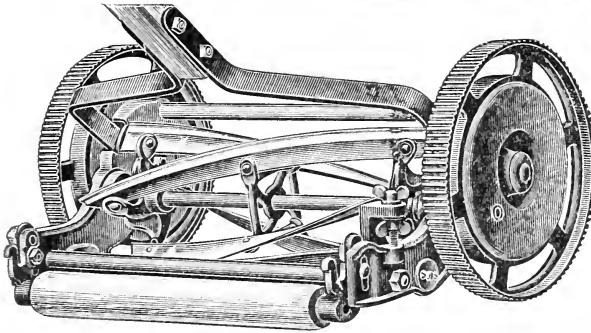


## SUPREME BALL BEARING MOWER

Has crucible steel oil-tempered blades, with four-blade revolving cutter and floating knife bar.

Very simple in adjustment, strong and durable. Drive Wheels 10 inches in diameter, revolving cutter 6 inches in diameter.

Width of cut	Price
14 inches.....	\$14.50
16 inches.....	15.00
18 inches.....	15.50
20 inches.....	16.00



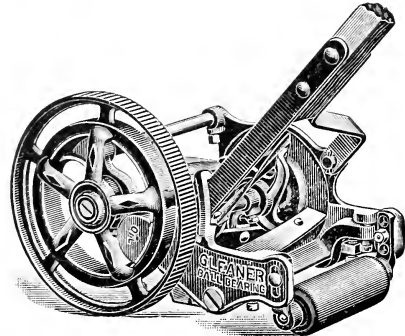
## GLEANER LAWN TRIMMER

With Ball Bearings

Strong, light and powerful. Does what lawn mowers leave undone. Trims and edges the lawn with remarkable speed and perfection. Has 9-inch wheel, 4 steel blades and 8-inch cut. High grade in every particular.

Price.....\$10.00

All prices quoted in this catalogue subject to change without notice



## DUNCO COUCH HAMMOCKS

This is the most comfortable and durable couch hammock made.

All the undesirable features of the ordinary hammocks eliminated.

NUMBER 28 DUNCO COUCH HAMMOCK has steel tube rails with steel angle ends, assembled with an improved pattern corner block, which prevents any possibility of the frame twisting, thus making a very rigid steel frame, which is enameled green. It has National spring, soft top mattress, eight-ounce khaki color army duck, well grommeted with laced front strip, wind shield with support and back hooks, chains, ceiling hooks and magazine pocket.

Write for prices.

FOLDING STEEL TUBE HAMMOCK STAND. No screws to loosen and lose, easily adjusted, strong and durable, enameled green.

Write for prices.

HAMMOCK AWNINGS, green and white painted striped duck.

Send for descriptive circular and prices.



## WATER BALLAST LAWN ROLLER

THIS LAWN ROLLER HAS BALL BEARINGS  
AND IS VERY EASY RUNNING



The most essential tool for the care of a lawn is a roller. In the winter when the ground becomes frozen it expands, just as water does when it freezes. The thaw which follows the first warm days of spring allows the soil to settle back in its former position. But the sod, being much lighter than the soil, does not settle with the same rapidity. Large patches of grass roots in every lawn are thus left stranded in the air until after the growing season begins. The grass in these patches will die unless rolled down with a heavy roller as soon as the frost is out of the ground, so that the roots may again come into firm contact with the soil.

The proper use of a roller will make all the difference between a commonplace lawn and one of rare, velvety beauty.

Water-Weight Roller

	Diameter	Length	Weight Empty	Filled With Water	Price
No. 602.....	18 inches.....	24 inches.....	75 lbs.....	330 lbs.....	\$18.00
No. 603.....	24 inches.....	24 inches.....	100 lbs.....	440 lbs.....	21.00

The plug in the Water-Weight Roller is easily removed by the use of a suitable wrench furnished with each roller. When filled with sand they weigh at least 50 per cent. more than with water.

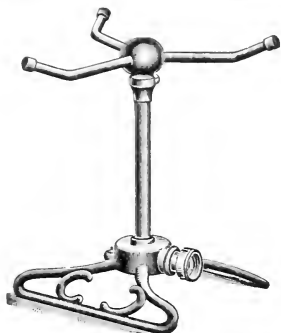
All prices quoted in this catalogue subject to change without notice

## LAWN SPRINKLERS

## BUSY SPRINKLER

This sprinkler is so arranged that the spoon revolves, no matter at what angle the sprinkler may be held. It is a good distributor of water and one of the most popular forms. Price, \$1.00.

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cents extra for postage.



Pluvius

## PLUVIUS SPRINKLER

This sprinkler has three long arms so adjusted that they will revolve with the slightest pressure. Height about 12 inches.

Price ..... \$2.00

## COLORADO SPRINKLER

Same as the Pluvius, excepting that it stands 24 inches high.

Price ..... \$3.25

## HARTFORD SPRINKLER

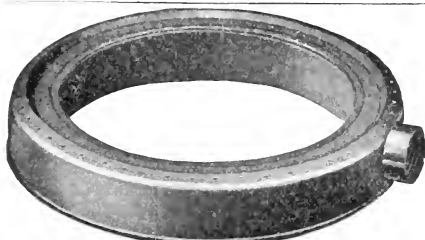
This is an excellent water distributor and very popular. Height 6 feet.

Price ..... \$1.50

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cents extra for postage.



Hartford



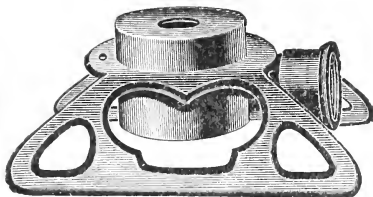
## THE RING LAWN SPRINKLER

Made of sheet brass, very fine perforations. Will stand the heaviest pressure. Made in two sizes.

## PRICES

Large Size, 8¼-in. diameter.....\$ .75  
Small Size, 5¼-in. diameter..... .50

If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cents each extra for postage.

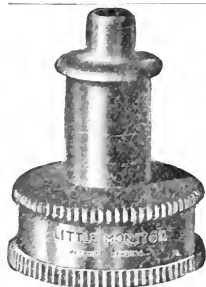


## EVANSTON SPRINKLER

This sprinkler is built on the well-known principle of the tangential spray. It has no revolving parts to wear out. A very durable, popular sprinkler at a low price.

Price ..... 75 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cents extra for postage.

LITTLE MONITOR  
HOSE NOZZLE

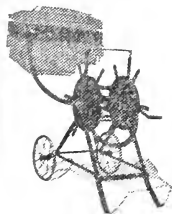
This nozzle is unsurpassed where a nozzle is wanted to throw a strong straight stream.

Made in one piece from drawn and wrought brass.

Nothing to get out of order.

Price ..... 25 cents

If sent by Parcel Post to any point within 150 miles from Bangor add 8 cents extra for postage.

RUBBER TIRE HOSE  
REEL

Portable "Real" Hose Reel has a capacity of over 100 ft. of ¾-in. hose. It is made throughout of the best grade of steel, all joints are solidly riveted and bolted to insure long, dependable service, and the finish is of durable black enamel.

Price ..... \$7.00



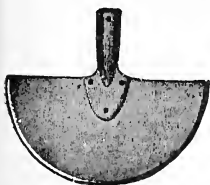


### GRASS SHEARS

For trimming the grass along the edges of walks, etc., and in places inaccessible for the Lawn Mower.

Price 35 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cents extra for postage.



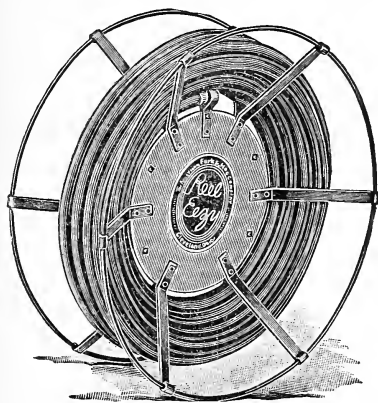
### TURF EDGING KNIFE

Fitted with long handle for trimming the turf and grass along the edge of walks, etc.

Price .....\$1.10

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cents each extra for postage.

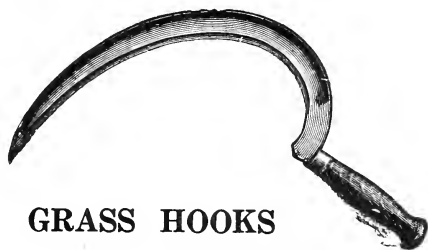
### REELEEZY HOSE REEL



Very simple in construction, strong and easy to handle. Send for circular.

Price.....\$2.00

If sent by Parcel Post to any point within 150 miles from Bangor, add 18 cents extra for postage.



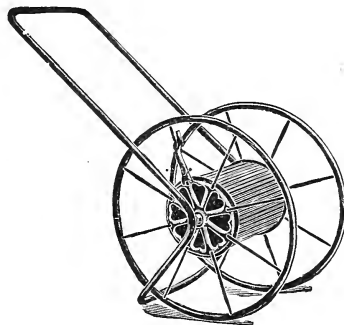
### GRASS HOOKS

#### PRICES

Village Blacksmith, Number 4....50 cts.  
Village Blacksmith, Number 3....60 cts.  
English Concave .....75 cts.

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cents extra for postage.

### TUBULAR ALL METAL HOSE REEL



For Lawn or Garden. Very simple in construction, easily manipulated, and the most durable reel made. Made in two sizes.

#### PRICES

No. 10—Capacity of 3-ply, 3/4-in. Rubber Hose, 100 ft.....\$5.00  
No. 20—Capacity of 3-ply, 3/4-in. Rubber Hose, 150 ft.....\$5.50

We also have a line of Hose Reels at a cheaper price, if desired. Write for descriptive circulars and prices.

### WIRE LAWN RAKE

A strong, reversible, steel lawn rake. Heavily tinned, and very light.

Price.....\$1.00



All prices quoted in this catalogue subject to change without notice

## GARDEN AND LAWN HOSE

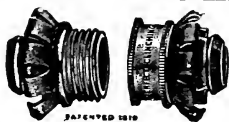
High Grade—Best Quality

Size Price per foot  
 $\frac{5}{8}$ -in. Leader Rubber Hose, 5-ply...13 cts.  
 $\frac{3}{4}$ -in. Good Luck Rubber Hose, 6-ply 15-cts.  
 $\frac{1}{2}$ -in. Bull Dog Rubber Hose, 7-ply...20 cts.  
 In 50 foot lengths—Coupled.

We carry a full line of Cotton and Rubber Hose in  $\frac{1}{2}$  inch,  $\frac{3}{8}$  inch,  $\frac{3}{4}$  inch and 1 inch, in different grades and quality.

Also a full line of Steam and Fire Hose.

Write for prices.



**PERFECT  
CLINCHER  
HOSE  
COUPLING**  
Self Fastening

Does not require extra bands, bolts or wires and adjusts itself to any thickness of hose. It will not pull off and cannot turn within the hose. Slip on the hose and hammer down.

In three sizes:  $\frac{1}{2}$  in.,  $\frac{3}{8}$  in. and  $\frac{3}{4}$  in.

Price ..... 40 cents

If sent by Parcel Post add 6 cents extra for postage.



**PERFECT CLINCHING HOSE MENDER**

Slip it in the hose and hammer down.

It leaves the hose as smooth and strong and tight as a new hose.

In three sizes:  $\frac{1}{2}$  in.,  $\frac{3}{8}$  in. and  $\frac{3}{4}$  in.

Price ..... 15 cents

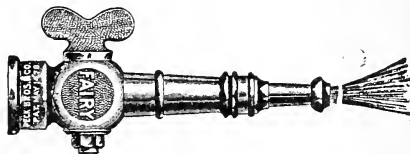
If sent by Parcel Post add 6 cents extra for postage.

## FAIRY HOSE NOZZLE

The best form of Combination Hose Nozzle, throwing either a straight stream or spray.

Price—Nicked, \$1.10; Brass, \$1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



## BOSTON SPRAY NOZZLE

One of the best combination Hose Nozzles. Throws either a straight stream or spray. Very simple and strong in construction, will not wear out or get out of order. Very solidly made out of fine cast brass.

Price.....75 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



## HOSE COUPLINGS

Prices:  $\frac{1}{2}$ -inch,  $\frac{3}{8}$ -inch and  $\frac{3}{4}$ -inch, 20 cents; 1-inch, 35 cents.

If sent by mail, add 6 cents extra for postage.

## SURE GRIP HOSE CLAMPS

Very simple in construction, easy to apply.

Prices— $\frac{1}{2}$ -in.,  $\frac{3}{8}$ -in.,  
 $\frac{3}{4}$ -in., 5 cts.; 1-in., 6  
 cts. each.

Postal charges extra.

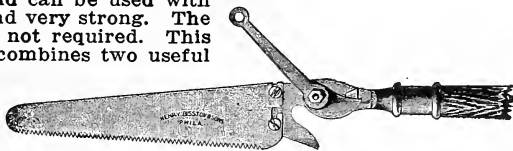


**"LITTLE GIANT" PRUNING HOOK AND SAW**

Good, Cheap, Simple and Durable. The Knife and Saw are both made of the best of steel, and can be used with or without a pole. The tool is light and very strong. The saw can be detached where its use is not required. This pruner will fill a long-felt need, as it combines two useful tools in one.

Price (without pole).....\$2.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

**DISSTONS IMPROVED PRUNING SAW AND KNIFE**

This saw is designed for attachment to a pole, so the upper branches of trees can be readily pruned without the aid of a ladder, the knife or saw being brought into requisition as may be required.

Price (without pole).....\$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

**DISSTONS FOREST PRUNING SAW**

Polished steel frame, socket handle. This saw is designed for attachment to a pole or the socket can be used for a handle as desired.

Price (without pole).....\$2.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

**DISSTONS PARAGON PRUNER**

Beech handle, varnished edges, 3 brass screws, crucible steel blade, double edge. Thrust cut in convex edge, draw cut on concave edge.

Price.....\$2.25

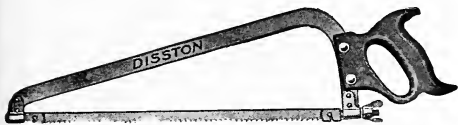
If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

**AVERY DUPLEX PRUNING SAW**

Beech handle, varnished edges, three brass screws, crucible steel blade.

Price .....\$1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

**DISSTONS PRUNING SAW NO. 16**

Flat steel back, narrow tapered point, beech handle with varnished edges and two nickel-plated screws. Handle has extra large grip for use with gloved hand. Swivel stretcher.

Price .....\$2.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

**Grafting Chisel**

Price..... 50 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cents extra for postage.



All prices quoted in this catalogue subject to change without notice

## STANDARD TREE PRUNER



It does not crush the wood like the thick-bladed shears.

It is the lightest device made for the purpose.

It will cut larger wood than any other device that is practical to handle.

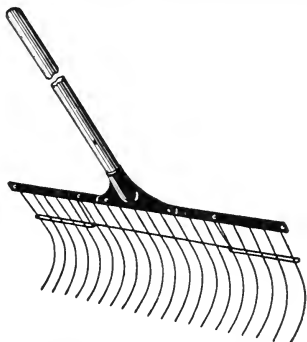
It will clip the slightest twig on the extreme end of the limb.

It will reach higher than any other.

### PRICE LIST

10-ft., \$1.20	12-ft., \$1.35	14-ft., \$1.60	16-ft., \$1.60
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## HOOVER LAWN RAKE



### Latest Development in Lawn Rakes

Made from flexible steel spring wire, the teeth of the HOOVER RAKE will fit into any irregularities on the surface of the ground, taking all leaves with them, or dirt, or dead grass or refuse, without injury to grass. The head is of heavy enameled steel, and the handle holder is strongly made.

The head of the HOOVER RAKE makes a clean sweep 20 inches wide, with a motion similar to that used in sweeping with a broom. The flexible teeth make it possible to get in under shrubbery and clean out all leaves and refuse without danger to the bushes.

Weight 2 pounds.

Price..... \$1.00

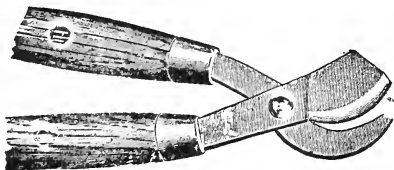
If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.



## NO. 39 P. PRUNING SHEARS

Of large size, measuring nine inches over all, with forged steel blades. Very strong, durable, and easy cutting.

Price, \$1.50 each. If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra for postage.



## ROCKDALE PRUNER

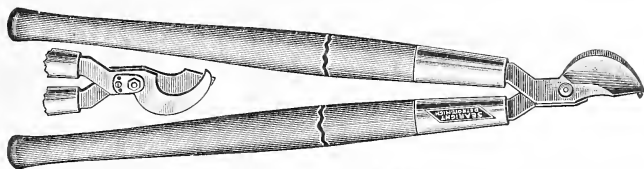
For cutting large branches; very strong and of finest quality.

### PRICES

24-inch Handle.....	\$2.25
41-inch Handle.....	2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra for postage.

All prices quoted in this catalogue subject to change without notice



### DETROIT TWO-HAND PRUNER

This pruner is designed on scientific principles and is the result of long study and experimental work, very strong and durable. The blade positively will not cut or dig into the hook. The blade will not push the branch from between it and the hook. By dropping the hook considerably below the center line, we have produced a positive draw cut superior to any other with an opening between blade and hook allowing a straight thrust at the branch. Price, with 24-inch handle, \$2.50.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.



### CLYDE CLIPPER DRAW CUT PRUNING SHEAR

The construction of this Pruning Shear produces a powerful sliding cut movement of the blade. The Blade, Hook and Shank are made from Tool Steel and held together by a bolt with lock nut. The Handles are re-enforced by a pressed steel ferule and cap.

Price, with 24-inch handle.....\$3.25      Price, with 30-inch handle.....\$3.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

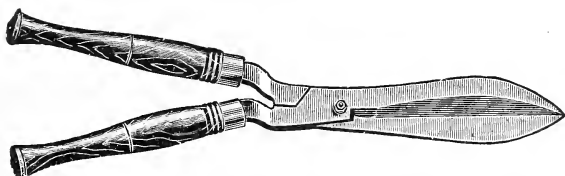
### PRUNING KNIFE

Old Standard Clasp Handles, steel blade and steel lined with heavy steel trimmings.

Price, \$1.00. By Parcel Post, 7 cents each extra.

### HEDGE SHEARS

6-inch .....	\$1.50
9-inch, notched for cutting limbs .....	\$2.50
9-inch .....	2.25



If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents for the 6-inch and 12 cents for the 9-inch extra for postage.

### PRUNING SHEARS

No. 00.....	65 cents
No. 3.....	75 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to either size for postage.



No. 00

All prices quoted in this catalogue subject to change without notice



## FOUR-TINE SPADING FORK

Made with heavy angular tines and heavy Strap Ferules.

### PRICES

D Handle .....	\$1.65
Long Handle .....	1.65



## STONE PICKING FORK

One of the handiest tools on a farm. Small rocks can be picked up in quarter of the time and no backaches.

### PRICE

Long Handle .....	\$1.50
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## MANURE FORKS

Made of the best tempered steel and furnished with selected white ash handles.

### PRICES

Four Tine, D Handle.....	\$1.45	Five Tine, Long Handle...	\$1.65
Four Tine, Long Handle....	1.45	Six Tine, D Handle.....	1.85
Five Tine, D Handle.....	1.65	Six Tine, Long Handle.....	1.85



## STEEL GARDEN RAKES

Made of the best tempered steel and furnished with selected white ash handles.

### PRICES

Twelve Teeth .....	\$ .90
Fourteen Teeth .....	1.00
Sixteen Teeth .....	1.10



## POTATO SCOOP FORK

Every farmer needs one. It is the best tool on earth for handling Potatoes, Onions, Beets, Turnips, Corn on the Cob, Ensilage, etc. Does not bruise or cut vegetables. It screens out dirt, etc.

PRICE \$2.50



## HERCULES POST HOLE DIGGER

This is a standard and well known digger. Is made of good material, well finished, durable and substantial.

Price.....\$2.25

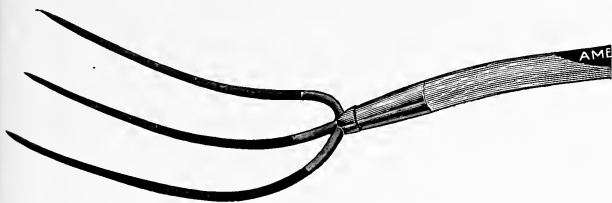


## IWAN'S PATENT IMPROVED POST HOLE AUGER

The best and easiest earth-boring auger on the market. It is so constructed that it requires but very little pressure in using and will bore in all kinds of ground.

### PRICES

6-inch .....	\$2.50
8-inch .....	2.75
9-inch .....	3.00

**HAY FORK**

Three-Tine Bent Handle.  
Made of best tempered  
steel and furnished with  
selected white ash han-  
dles.

**PRICES**

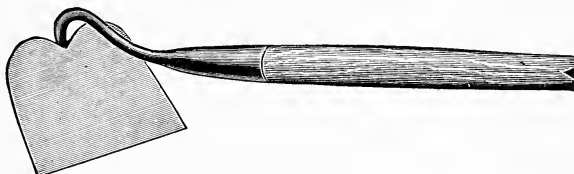
13-inch .....	\$1.25
14-inch .....	1.35
15-inch .....	1.50

**HAND HOES**

Finely tempered steel blades,  
white ash handles.

**PRICES**

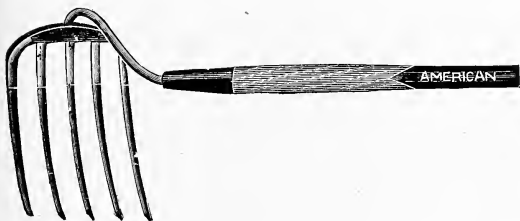
Shank Hoe .....	\$1.00
Socket Hoe .....	1.10

**STEEL POTATO  
HOOKS**

Finely tempered oval steel tines,  
solid shank, white ash handles.

**PRICES**

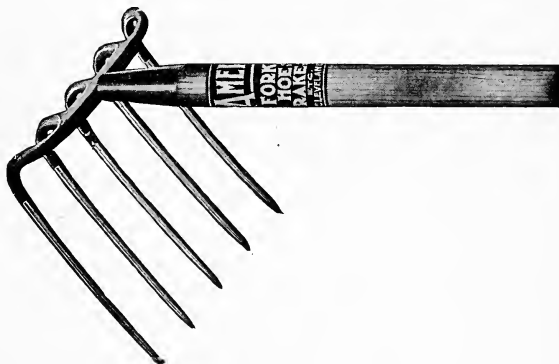
5 Tine, goose neck.....	\$1.25
6 Tine, goose neck.....	1.40

**STEEL POTATO  
HOOKS**

Finely tempered, bent, oval  
tines, solid shank, white ash  
handles.

**PRICES**

5 Tine, Bent Tine.....	\$1.25
6 Tine, Bent Tine.....	1.40

**The  
Lightning  
Pattern  
Hay  
Knife  
Solid Steel**

PRICE \$1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents  
each extra to pay postage.

All prices quoted in this catalogue subject to change without notice



## STEEL SHOVELS PLAIN BACK POLISHED

### PRICES

No. 2 D. Handle, Sq. Point.	\$1.40
No. 2 Long D. Handle, Sq. Point	1.50
No. 2 D. Handle, Rd. Point.	1.40
No. 2 Long D. Handle, Rd. Point	1.50
No. 2 Long Handle, Sq. Point	1.40
No. 2 Long Handle. Rd. Point	1.40



## STEEL SPADES PLAIN BACK POLISHED

### PRICES

No. 2 Long D Handle, \$1.50
No. 2 Long Handle... 1.40

## ADZE EYE MATTOCKS



### PRICES

Short Cutter	\$1.00
Long Cutter	1.10
Pick	1.00
Handles extra, 55 cents each.	

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra to either style and 10 cents each extra to the Handle, to pay postage.



## RAILROAD PICK AXES

Made in three sizes.

### PRICES

Five-Pound	\$ .85
Six-Pound	.90
Seven-Pound	.95
Handles extra, 55 cents each.	

If sent by Parcel Post to any point to within 150 miles from Bangor, add 17 cents each extra to either size, and 10 cents each extra to the Handle, to pay postage.

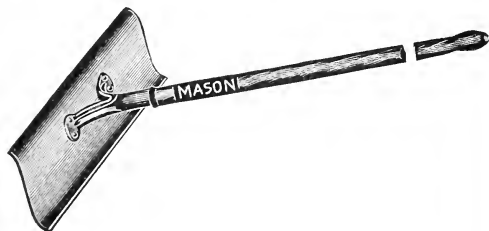


## CARPENTER'S PINCERS

A very handy tool for carpenters' and farmers' use. It has Hammer Jaws, Claws, Screw Driver, Wire-Cutter, Staple Puller, etc.

12 inches long.  
Price..... \$1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra for postage.



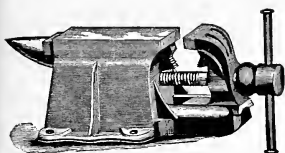
## THE BANNER STABLE SCRAPER

This scraper is an exceedingly handy tool, as it is suited not only for snow and slush, but is exceptionally useful for cleaning stables.

The blade is of high carbon steel and is 7 inches wide and 18 inches long.

Price ..... \$1.00





## COMBINED ANVIL AND VISE

WITH JAWS FOR HOLDING PIPE

This tool is made with chilled face and jaws. Face three inches wide, seven inches long. Jaws three inches wide and will open four inches.

The Ideal Tool for a Farmer or in a Garage.

Approximate weight 25 pounds.

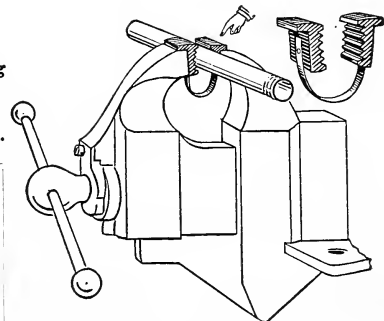
Price ..... \$4.00

## ELGIN VISE JAWS

Make your vise a pipe vise. Fits any vise, big or little. Holds anything round.

Price ..... 25 cents

If sent by Parcel Post, add 6 cents for postage.



## MONKEY WRENCHES



Coe's Wrench

## AGRICULTURAL WRENCHES

### PRICES

8-inch.....\$ .60

10-inch.....\$ .70

12-inch.....\$ .90

## COE'S KNIFE HANDLE WRENCHES

### PRICES

6-inch.....\$ .85

10-inch.....\$1.25

15-inch.....\$2.10

8-inch.....1.00

12-inch.....1.50

18-inch.....2.60

## STILLSON WRENCHES

### PRICES

6-inch...\$1.00

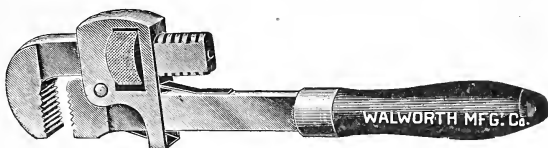
14-inch...\$1.75

8-inch... 1.15

18-inch... 2.50

10-inch.. 1.25

24-inch... 3.65



If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra to price of any of the above varieties for postage.



## WESCOTT WRENCHES

A very handy wrench, on account of the style of construction. Can very often be used where it is impossible to use a monkey wrench.

### SIZES AND PRICES

6-inch opens to  $\frac{3}{4}$ -inch.....\$ .70

8-inch opens to 1-inch..... .85

10-inch opens to  $1\frac{1}{4}$ -inch..... 1.00

12-inch opens to  $1\frac{1}{2}$ -inch.....\$1.50

14-inch opens to 2-inch..... 2.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra to either size for postage.

All prices quoted in this catalogue subject to change without notice



**BLACKSMITH'S  
HAND  
HAMMER**

Weight, 2½ lbs.  
Price .....\$1.50

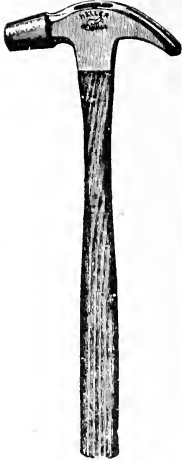
If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra to the price of this or any of the following hammers for postage.



**BALL PIEN  
HAMMER**

Weight ½ lb., 1 lb.  
and 1¼ lb.

Size	Price
½-pound	.....\$1.00
1-pound	..... 1.10
1¼-pound	..... 1.25



**Blacksmith's Driving or  
Shoeing Hammer**

Size 14-ounce .....Price \$1.50



**Blacksmith's Pincers**

Size 14-inch.

Price..... \$1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

**HORSE RASP**

Size	Price
12-inch.....	55 cents
14-inch.....	75 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents to each size extra for postage.



**HAND COLD CHISELS**

Size	Price
½-inch	..... 25 cents
¾-inch	..... 30 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra for postage.

**HAND PUNCH**

Size of Point, ¼ inch.

Price..... 20 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra for postage.



**SAW SETS**

Size	Price
No. 28 Triumph.....	\$1.75
No. 7 Tainter Positive.....	1.25
No. 104 Atkins Lever.....	2.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents to either of the above prices for postage.



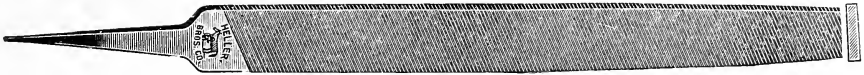
Triumph Saw Set

**HAND-SAW JOINTER**

Price, 75 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.

All prices quoted in this catalogue subject to change without notice

## FILES



## MILL FILE, Single Cut Bastard

Size	Price	Size	Price
6-inch.....	18 cts. each	8-inch.....	22 cts. each
7-inch.....	20 cts. each	10-inch.....	25 cts. each



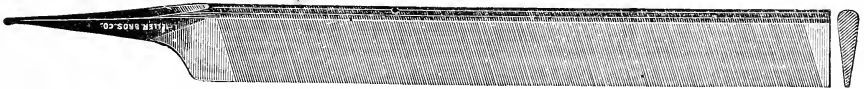
## SLIM TAPER FILES

Size	Price	Size	Price
5-inch.....	12 cts. each	6-inch.....	15 cts. each

## SPECIAL EXTRA SLIM TAPER FILES

Size	Price	Size	Price
5-inch.....	12 cts. each	7-inch.....	18 cts. each
6-inch.....	15 cts. each	8-inch.....	20 cts. each

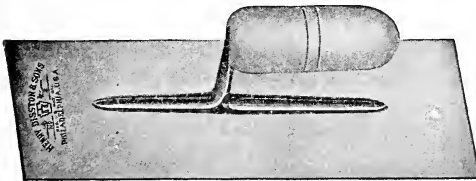
## CROSSCUT SAW FILE, Single Cut



Size	Price
8-inch .....	30 cts. each

Any of the above files, if sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.

## DISSTONS PLASTERING TROWELS



Made of the highest grade of crucible steel, carefully tempered and ground, handles mounted in the most approved manner. Guaranteed to be the best on the market.

Size 10½-inch .....	Price, \$2.00
Size 11-inch .....	Price, \$2.25
Size 11½-inch .....	Price, \$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra for postage.

## DISSTONS BRICK TROWELS

Size	Price
7½-inch .....	\$1.55
8-inch .....	1.60

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra for postage.



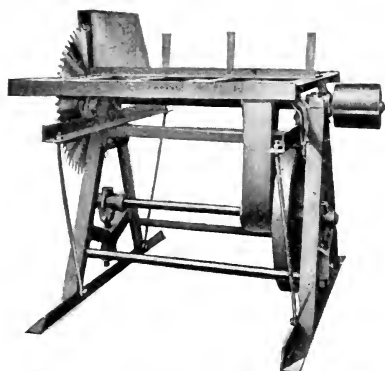
## DISSTONS POINTING TROWELS



Size	Price
4-inch .....	50 cents
4½-inch .....	60 cents
5-inch .....	70 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each extra for postage.

All prices quoted in this catalogue subject to change without notice



Number 62

## SLIDE TABLE STEEL FRAME WOOD SAW

Number 62

This Saw Frame is made of angle steel, very rigid in construction, with fly-wheel underneath on an independent shaft out of the way, so that poles and long sticks can be cut to the best advantage.

Can be furnished with saw blade from 22 to 30 inches.

Write for prices.

## TIP TABLE WOOD FRAME WOOD SAW

Number 46

This is a good substantial wood saw at a low price.

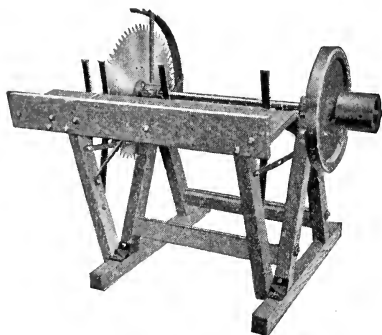
The frame is constructed of thoroughly seasoned lumber, of the proper size to withstand any strain that can be placed on it in sawing wood; and is securely bolted and braced in every direction.

The shaft is cold rolled steel; and the bearings are cast on a solid iron beam extending the entire length of frame, which holds them in perfect alignment with the shaft at all times.

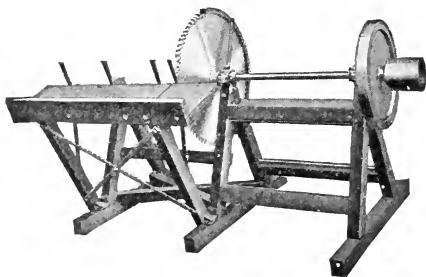
The table is of the swing type, pivoted at bottom on a cast bearing.

Can be furnished with saw blade from 22 to 30 inches.

Write for prices.



Number 46



Number 47

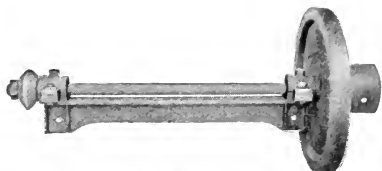
## Tip Table Wood Frame Wood Saw WITH EXTENSION TABLE Number 47

The saw is constructed same as our No. 46 shown and described above except that the tilting table is so arranged as to extend nearly 3 feet beyond the saw blade. This enables the operator to handle long poles as easily and as rapidly as cord wood.

Can be furnished with saw blade from 22 to 30 inches.

Write for prices.

## SAW MANDRILL



Saw Mandrill

This is the same style of mandrill as used on the Number 44 saw. The shaft is 1 7/16-inch cold rolled steel, 3 feet 9 inches long, one end fitted with 1 1/4-inch arbor and flanges, the other end fitted with 6x6 pulley and heavy balance wheel.

This mandrill is especially designed for parties who wish to build their own frame.

Price, without saw.....\$17.00

All prices quoted in this catalogue subject to change without notice

## GRAY'S SAWING MACHINE

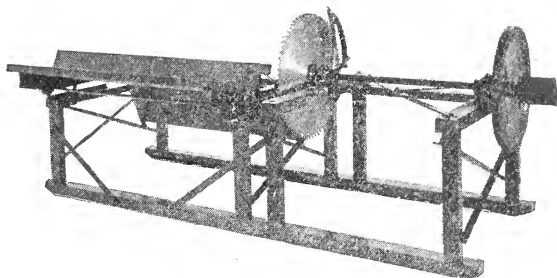
This Sawing Machine has many special features not used in the construction of any other make of machine. It has neither a tilt nor a roll table. It tilts in rear and rolls on trucks at front, where all weight of log is concentrated. No center to lift over. No four trucks to bind.

Table is so constructed that wood thrown on automatically finds its way against back-board and is ready for operator.

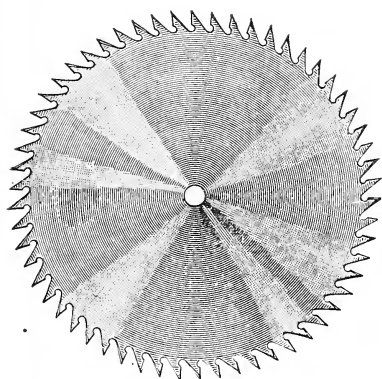
The only saw frame which has self-aligning babbitted boxes, so constructed as to allow the table to travel level with center of arbor and saw off a 12 in. log with a 28 in. saw without turning log over.

The pole table is 5 ft. long, which carries all the weight of a 12 ft. log.

Send for descriptive circular and prices



Gray's Sawing Machine



## CIRCULAR SAW BLADES

FOR SAWING CORDWOOD, ETC.

Manuf'r's List R. B. D. & Co.'s

20-inch.....	\$9.50	\$5.00
22-inch.....	11.50	6.00
24-inch.....	13.50	7.00
26-inch.....	16.00	8.50
28-inch.....	18.50	9.50
30-inch.....	21.00	10.50

These Saw Blades are for Crosscut use only.

## MANILA ROPE

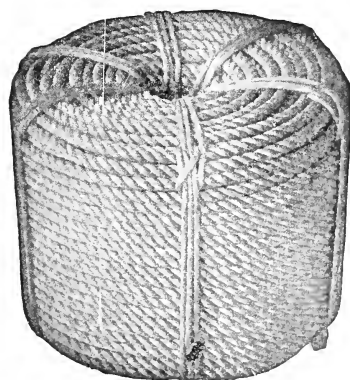
Carried in stock in sizes from  $\frac{1}{4}$ -inch diameter to  $\frac{7}{8}$ -inch diameter.

## SISAL ROPE

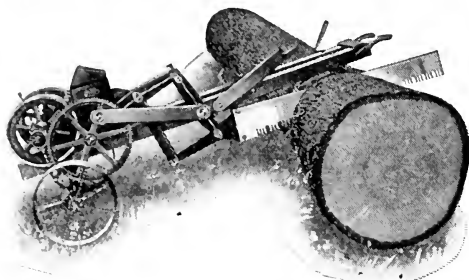
Carried in stock in sizes from  $\frac{1}{4}$ -inch diameter to  $\frac{7}{8}$ -inch diameter.

Larger sizes of both Manila and Sisal Rope furnished, if desired.

Prices furnished on application.

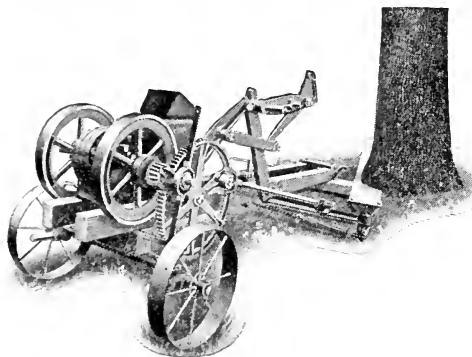


## WITTE ARM SWING LOG SAW



The WITTE Log Saw eliminates the hard back-breaking hand sawing of olden days. It is designed to saw rapidly under all conditions, up or down hill, in a driving rain or blizzard, hot or cold weather. It is so constructed as to give the natural arm swing movement so necessary to fast sawing, is direct gear driven with clutch control, giving the operator full control of the blade at all times without stopping the engine. It is anchored to the log by means of sharp spurs on the skids and heavy log hook operated by convenient chain and ratchet. The engine is the famous WITTE Log Saw Engine, especially made for this outfit. There is an extended crank shaft to which you can attach a pulley should you have occasion to run a saw frame or any other attachment. There are no belts to slip off or anything to get out of order on this outfit. The gears are all made of semi-steel, tough and durable. Each outfit is furnished complete with 5-ft. guaranteed saw blade. Crated weight 525 lbs.

## WITTE LOG AND TREE SAW



This Log and Tree Saw is the same outfit as the Log Saw but has the WITTE Tree Felling Attachment. You merely raise up the log saw pitman onto brace, as shown in illustration, and attach the felling attachment. Note the spring which give it a force feed. You do not have to attach a rope to the end of the saw blade and pull around tree, as is necessary on some outfits. The change from a Log Saw to a Tree Saw can be made in a very few minutes. The WITTE Tree Felling Attachment saws so close to the ground that a mowing machine can run over the stump. This is a distinct improvement over many machines that leave a high stump. As this outfit can be used for sawing down trees, as well as sawing them into blocks after they are down; in other words, a complete combination outfit we suggest its purchase rather than the outfit shown above.

You will find this outfit a rigid, sturdy built machine with more power than you will need at any time, built to take all the hard knocks that an outdoor machine is subject to. It is easily portable, weighing only 38 pounds at the handle end. The distribution of weight is very much as you would find it in a wheelbarrow. Careful tests in actual operation in timber countries have demonstrated that you must have an outfit of sufficient weight and power to meet all conditions and sizes of timber. This is the kind of outfit we furnish. It folds up compactly for moving, costs only 25c to 50c per day to operate, and fills the long felt necessity for a practical money-making saw outfit.

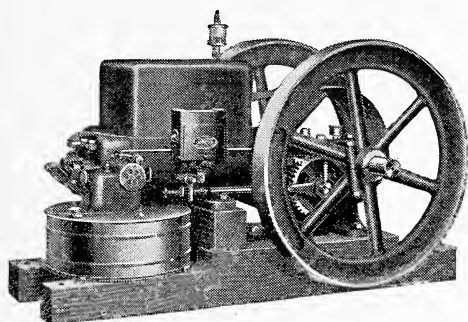
**SEND FOR CATALOGUE AND PRICES**

All prices quoted in this catalogue subject to change without notice

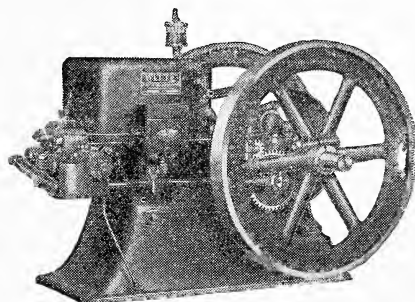
# WITTE THROTTLING GOVERNOR ENGINES

Smooth Running—Powerful—Guaranteed for a Lifetime

2-3-5-7 HORSE POWER—STATIONARY TYPE "B" and "C"



TYPE B



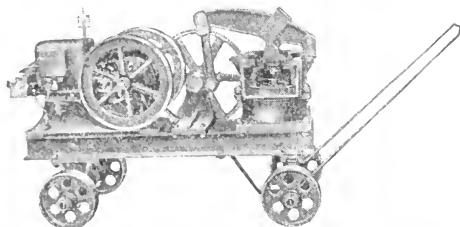
TYPE C

The illustrations show the WITTE Throttling Governor All-Fuel Engine as furnished in sizes 2, 3, 5 and 7 H-P. This engine is of the valve-in-head type—water cooled—operating on kerosene, gasoline, distillate, gas-oil or gas. It is simple in construction, easy to operate, rugged and dependable in any climate and under any condition. It is equipped with the celebrated WICO High Tension Magneto, and the simple and efficient WITTE Magneto Operating Device and Spark Retarder, Speed Regulator, Throttling Governor, WITTE Hot Spot and All-Fuel Carburetor, Large Fuel Tank, Plain Pulley, Starting Crank and Operating Instructions.

Rated Horse Power	Easily Develops H-P.	Normal Speed R. P. M.	Cylinder Bore	Length of Stroke	Diameter of Crank Shaft	Diameter of Fly-Wheels	Plain Pulley Dia.	Plain Pulley Face	Floor Space Required
2	2½	600	3¾ in.	5 in.	1 ¼ in.	16 in.	5 in.	3 ¼ in.	24x36
3	3½	530	4¼ in.	6 in.	1 ½ in.	19 in.	6 in.	4 ¼ in.	26x40
5	6	450	5 in.	6½ in.	1 13-16 in.	24 in.	8 in.	5 ¼ in.	30x45
7	8	400	6 in.	7½ in.	2 1-16 in.	28 in.	10 in.	6 ¼ in.	35x54
10	11	390	6½ in.	9 in.	2 5-16 in.	34 in.	12 in.	6 in.	39x60
15	17	315	8½ in.	11 in.	2 15-16 in.	42 in.	16 in.	8 in.	48x72
25	27	300	10 in.	14 in.	3 9-16 in.	53 in.	20 in.	10 in.	59x90

SEND FOR CATALOGUE AND PRICES

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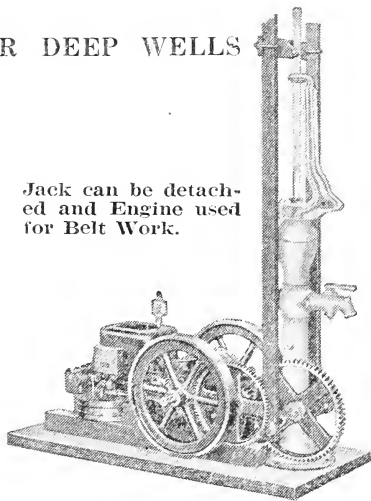
## WITTE NO. 10 DIAPHRAGM PUMP OUTFIT

WITTE Engine and Diaphragm Pump Combinations are built for drainage pumping where a light portable outfit is desired. Easily and quickly moved from one set-up to another. Used for pumping out trenches, bridge footings, cellars, manholes, excavations, etc., where the water is always muddy and full of trash. Can be operated by hand by taking pin out of lever arm connecting rod—an important advantage. All bearings of lever arm have replaceable bronze bushings. Main drive shaft bearing is babitted and adjustable to wear. Engine is the famous All-Fuel WITTE Throttling Governor 2 Horse-Power size with improved speed regulator, which allows you to control and vary the pump action to give desired capacity. Engine has cast-iron cover completely enclosing connecting rod and crank.

Outfit	Size	Engine	Pump Capacity	Wt. Crated
No. 10	Suction		Per Hour	Complete
	3-inch	2 H-P. WITTE	3,000 to 5,000 gals.	790 lbs.

## FOR DEEP WELLS

Jack can be detached and Engine used for Belt Work.



## WITTE NO. 6 DIRECT GEAR DRIVEN PUMPER

Our No. 6 Direct Gear Driven Pump Outfit is designed especially to meet the exacting requirements of the man who pumps a volume of water frequently or who must pump under trying conditions. This outfit is made to last, of the highest grade material throughout. It is extra strong, being reinforced wherever there is any strain. Will raise water up to 300 feet—runs at 35 to 40 strokes per minute and will stand up under continuous and severe use. Will fit standard or heavy pump standards.

Outfit consists of the gear driven jack and the 2 horse-power WITTE All-Fuel Throttling Governor Engine completely equipped with Waterproof and Trouble-proof WICO Magneto, Speed Regulator, Spark Retarder which assists easy starting and large Sight Feed Lubricator, all complete and ready to run. (Pump Standard not included.) Arms of jack can be set horizontal to operate tank pump, pressure pumps, etc.

SEND FOR CATALOGUE AND PRICES

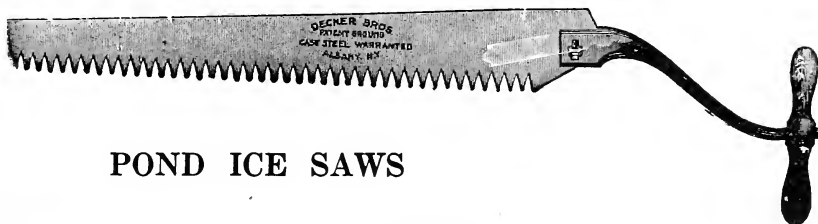
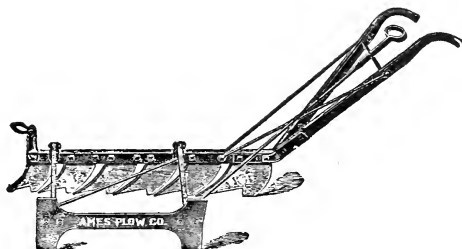
All prices quoted in this catalogue subject to change without notice



## ICE PLOWS

Good quality at a low price. This plow is fitted with patent clearing tooth, and is especially designed for dairies, hotels, butchers, farmers, and cutters generally, who want a low-priced implement combined with material, workmanship, and finish all of the first class. These plows are put up in exactly the same manner and by the same workmen as the expensive plows, and they will stand up steadily to the work.

Write for prices.



## POND ICE SAWS

### PRICES

4-foot Saws with Handle.....\$6.25  
4½-foot Saws with Handle..... 7.00

5-foot Saws with Handle.....\$7.50  
5½-foot Saws with Handle..... 8.00

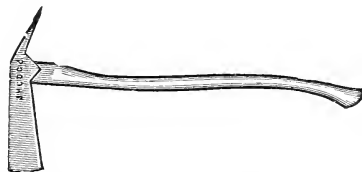
If sent by Parcel Post to any point to within 150 miles from Bangor, add 30 cents each extra for postage.

## ICE HOOKS



Ice Hooks with 3-foot Handle.....	\$1.65
Ice Hooks with 3½-foot Handle.....	1.75
Ice Hooks with 4-foot Handle.....	1.80
Ice Hooks with 4½-foot Handle.....	1.85
Ice Hooks with 5-foot Handle.....	1.90

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for postage.

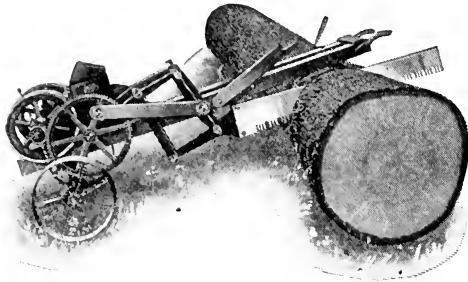


## BOSTON PATTERN ICE AXE

Price, \$2.25. If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for postage.

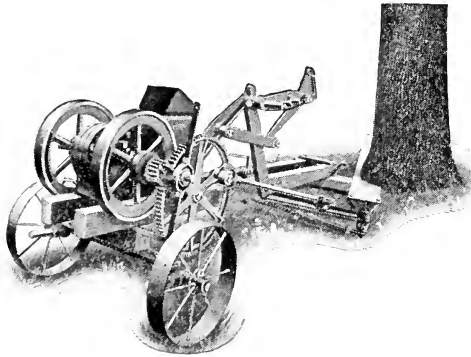
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## WITTE LOG AND TREE SAW

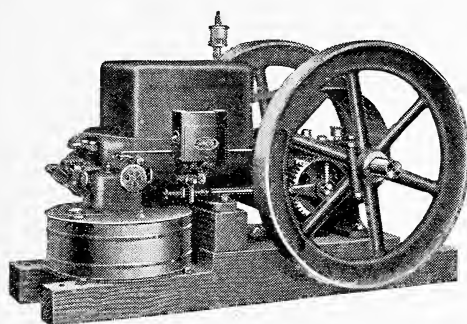
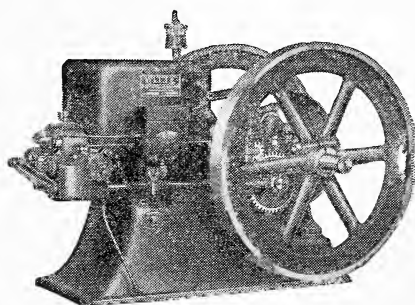


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**SEND FOR CATALOGUE AND PRICES**

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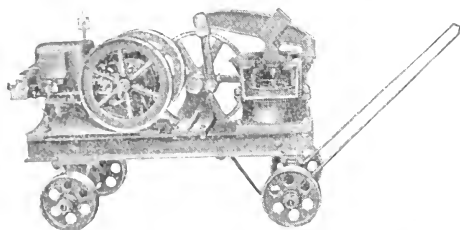
**WITTE****THROTTLING  
GOVERNOR****ENGINES****Smooth Running—Powerful—Guaranteed for a Lifetime****2-3-5-7 HORSE POWER—STATIONARY TYPE "B" and "C"****TYPE B****TYPE C**

The illustrations show the WITTE Throttling Governor All-Fuel Engine as furnished in sizes 2, 3, 5 and 7 H-P. This engine is of the valve-in-head type—water cooled—operating on kerosene, gasoline, distillate, gas-oil or gas. It is simple in construction, easy to operate, rugged and dependable in any climate and under any condition. It is equipped with the celebrated WICO High Tension Magneto, and the simple and efficient WITTE Magneto Operating Device and Spark Retarder, Speed Regulator, Throttling Governor, WITTE Hot Spot and All-Fuel Carburetor, Large Fuel Tank, Plain Pulley, Starting Crank and Operating Instructions.

Rated Horse Power	Easily Develops H-P.	Normal Speed R. P. M.	Cylinder Bore	Length of Stroke	Diameter of Crank Shaft	Diameter of Fly-Wheels	Plain Pulley Dia.	Plain Pulley Face	Floor Space Required
2	2½	600	3¾ in.	5 in.	1¼ in.	16 in.	5 in.	3¼ in.	24x36
3	3½	530	4¼ in.	6 in.	1½ in.	19 in.	6 in.	4¼ in.	26x40
5	6	450	5 in.	6½ in.	1 13-16 in.	24 in.	8 in.	5¼ in.	30x45
7	8	400	6 in.	7½ in.	2 1-16 in.	28 in.	10 in.	6¼ in.	35x54
10	11	390	6½ in.	9 in.	2 5-16 in.	34 in.	12 in.	6 in.	39x60
15	17	315	8½ in.	11 in.	2 15-16 in.	42 in.	16 in.	8 in.	48x72
25	27	300	10 in.	14 in.	3 9-16 in.	53 in.	20 in.	10 in.	59x90

**SEND FOR CATALOGUE AND PRICES**

All prices quoted in this catalogue subject to change without notice



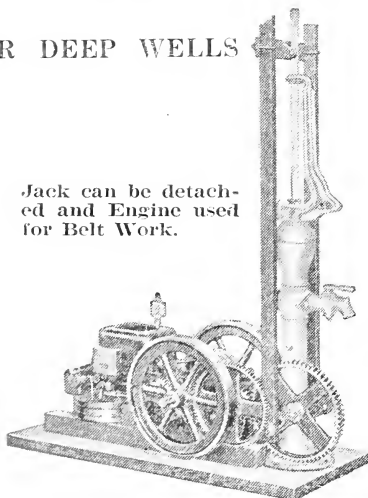
## WITTE NO. 10 DIAPHRAGM PUMP OUTFIT

WITTE Engine and Diaphragm Pump Combinations are built for drainage pumping where a light portable outfit is desired. Easily and quickly moved from one set-up to another. Used for pumping out trenches, bridge footings, cellars, manholes, excavations, etc., where the water is always muddy and full of trash. Can be operated by hand by taking pin out of lever arm connecting rod—an important advantage. All bearings of lever arm have replaceable bronze bushings. Main drive shaft bearing is babbitted and adjustable to wear. Engine is the famous All-Fuel WITTE Throttling Governor 2 Horse-Power size with improved speed regulator, which allows you to control and vary the pump action to give desired capacity. Engine has cast-iron cover completely enclosing connecting rod and crank.

Outfit	Size	Engine	Pump Capacity	Wt. Crated
No. 10	Suction		Per Hour	Complete
	3-inch	2 H-P. WITTE	3,000 to 5,000 gals.	790 lbs.

## FOR DEEP WELLS

Jack can be detached and Engine used for Belt Work.



## WITTE NO. 6 DIRECT GEAR DRIVEN PUMPER

Our No. 6 Direct Gear Driven Pump Outfit is designed especially to meet the exacting requirements of the man who pumps a volume of water frequently or who must pump under trying conditions. This outfit is made to last, of the highest grade material throughout. It is extra strong, being reinforced wherever there is any strain. Will raise water up to 300 feet—runs at 35 to 40 strokes per minute and will stand up under continuous and severe use. Will fit standard or heavy pump standards.

Outfit consists of the gear driven jack and the 2 horse-power WITTE All-Fuel Throttling Governor Engine completely equipped with Waterproof and Trouble-proof WICO Magneto, Speed Regulator, Spark Retarder which assists easy starting and large Sight Feed Lubricator, all complete and ready to run. (Pump Standard not included.) Arms of jack can be set horizontal to operate tank pump, pressure pumps, etc.

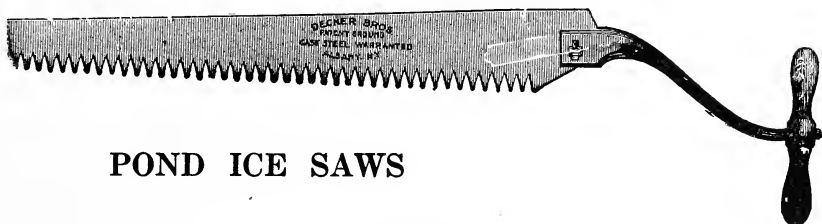
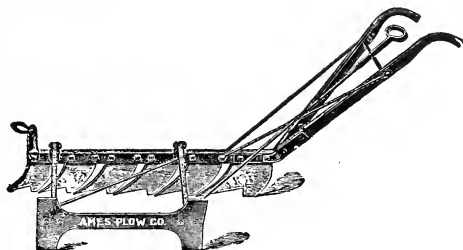
SEND FOR CATALOGUE AND PRICES

All prices quoted in this catalogue subject to change without notice

## ICE PLOWS

Good quality at a low price. This plow is fitted with patent clearing tooth, and is especially designed for dairies, hotels, butchers, farmers, and cutters generally, who want a low-priced implement combined with material, workmanship, and finish all of the first class. These plows are put up in exactly the same manner and by the same workmen as the expensive plows, and they will stand up steadily to the work.

Write for prices.



## POND ICE SAWS

### PRICES

4-foot Saws with Handle.....	\$6.25	5-foot Saws with Handle.....	\$7.50
4½-foot Saws with Handle.....	7.00	5½-foot Saws with Handle.....	8.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 30 cents each extra for postage.

## ICE HOOKS



Ice Hooks with 3-foot Handle.....	\$1.65
Ice Hooks with 3½-foot Handle.....	1.75
Ice Hooks with 4-foot Handle.....	1.80
Ice Hooks with 4½-foot Handle.....	1.85
Ice Hooks with 5-foot Handle.....	1.90

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for postage.



## BOSTON PATTERN ICE AXE

Price, \$2.25. If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for postage.

All prices quoted in this catalogue subject to change without notice



## SPLITTING FORK

Splitting Fork with Ring Handle.....\$5.75  
If sent by Parcel Post to any point to within 150 miles from Bangor, add 30 cents extra for postage.



## PACKING CHISEL

Packing Chisel, with Ring Handle.....\$4.50  
Socket Packing Chisel, with Wood Handle.....4.50  
If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.



## SPLITTING CHISEL

Ring Handle Splitting Chisel.....\$3.75  
If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.



## BOSTON PATTERN ICE TONGS

This pattern of ice tongs is used more generally than any other style. They are hand-forged and of extra quality steel.

### PRICES

10-inch, for family use.....\$1.00  
18-inch, medium .....1.50  
24-inch, large .....1.85

## HOISTING TONGS

26-inch, with chain handle, extra heavy.....\$2.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for any size for postage.

## ICE SHAVER



No. 1005

Has a heavy forged steel blade and strong hardwood handle fitted with malleable iron D. Total length, 42 inches.

Price, Number 1005.....\$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

## ICE SHAVER

Number 157

Made with polished hardwood handle, with heavy iron cap heavily tinned and strong heavy steel blade. Total length, 10½ inches.

Price.....25 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra for postage.

## ICE PICK

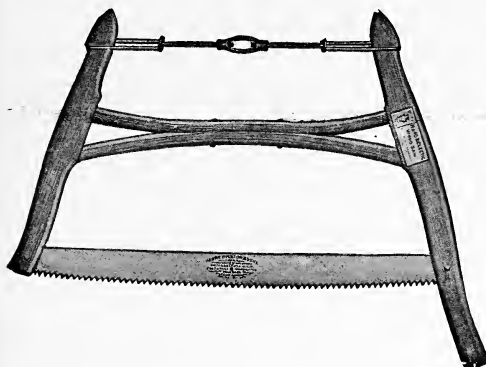
Number 60



Made with polished hardwood handle and steel blade with needle point. Total length, 7½ inches.

Price.....20 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra for postage.

**DISSTONS WOOD SAWS**

	Price
No. 40—Saw Complete with No. 6 Blade, 2 $\frac{3}{4}$ inches wide....	\$1.75
No. 6—Saw Blade for No. 40 Saw	.75
No. 45—Saw Complete with No. 45 Blade, 1 $\frac{1}{4}$ inches wide....	1.75
No. 45—Saw Blade for No. 45 Saw	.75
No. 111—Saw Complete with No. 11 Blade, 2 $\frac{3}{4}$ inches wide....	2.25
No. 11—Saw Blade for No. 111 Saw	.80
Saw Frame with stretcher without blade .....	.90

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to the price of the complete saw; 6 cents each extra to the price of the blade, and 10 cents each extra to the price of the frame for postage.

## DUNCO AXES

### Hand Hammered

Wide Bitted .....	\$1.50
Wedge Bitted—Aroostook Wedge Pattern.....	1.50
Double Bitted .....	2.25
Camp Axe .....	1.50
Sleeper Axe .....	2.75

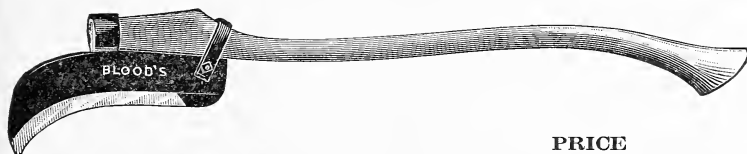
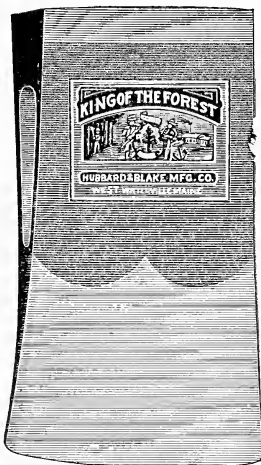
**DAMON AXES****Hand Hammered**

Single Bitted .....	\$1.50
Double Bitted .....	2.25

**Boys' Handled Axe**

Red Ridge Brand.....	\$1.50
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If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra to price of either style or pattern for postage.

**Strapped****Eye****Bush Hooks****PRICE**

With Handle, \$1.75. If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

**CAST IRON MAULS****WITH WOOD HANDLE**

These mauls are made with oval eye and are fitted with wood handle. They are got up as a cheap maul for driving fence stakes, fence posts and like work.

**PRICES**

12-pound .....	\$1.50	18-pound .....	\$2.25
14-pound .....	1.75	20-pound .....	2.50
15-pound .....	2.00		

If sent by Parcel Post to any point to within 150 miles from Bangor, add 17 cents each extra to 12 lbs., 20 cents each extra to 15 lbs., 23 cents each extra to 18 lbs., and 25 cents each extra to 20 lbs. to pay postage.

All prices quoted in this catalogue subject to change without notice

## THE UNIVERSAL FIRE EXTINGUISHER



For safe-guarding Homes, Hospitals, Hotels, Theatres, Mills, Schools, Churches, Factories, Stores, Stables, Garages, etc.

Especially Valuable for Farm Buildings where fire protection is limited.

Always ready to use at a moment's notice.

This Extinguisher is inspected and approved by the National Board of Fire Underwriters.

It is not only a great protection against fires, but also reduces your rate of fire insurance.

Made of specially rolled copper, lead lined so that they are non-corrosive, and are tested to 350 pounds pressure to the square inch.

They have a capacity of 2½ gallons, height 24 inches, diameter 7 inches, and plays a stream from 45 to 50 feet.

The chemicals are the same as used by Fire Departments and will put out fire that water only spreads.

Full directions for recharging on each Extinguisher.

Price.....\$17.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 35 cents extra for postage.

## PROTEX NON-FREEZING FIRE EXTINGUISHER

Non-Freezable at 40 Degrees Below Zero

Capacity 2½ Gallons

It is instantaneous and positive in operation because when the extinguisher is inverted it generates its own operating pressure by the reaction of chemicals which are in solution. It will put out more fire than the soda and acid type because it throws a more powerful stream and burning material which has been extinguished by this chemical solution cannot rekindle as quickly as one put out with a soda solution. It is quickly charged and recharged. It can be placed in exposed places where fire hazards exist. It plays a neutral, harmless stream.

Price.....\$25.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 35 cents extra for postage.



## PEAVEY PATTERN CANT DOGS

Carefully selected rock maple "stocks" or handles with forged steel points and dogs. In sizes 2¾-inch, 2½-inch and 2¼-inch in diameter and in lengths of 3 feet, 3½ feet, 4 feet, 4½ feet, 5 feet, 5½ feet and 6 feet.

Write for prices.

## CANT DOG "STOCKS" OR HANDLES

Made from the finest selected rock maple. In sizes 2¾-inch, 2½-inch and 2¼-inch in diameter and in lengths of 3 feet, 3½ feet, 4 feet, 4½ feet, 5 feet, 5½ feet and 6 feet.

Write for prices.

All prices quoted in this catalogue subject to change without notice





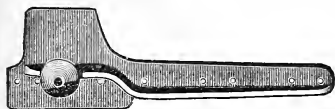
## SECTIONS

We carry a full line of sections for all the leading mowers. In ordering be sure and mention size of section wanted.

Price—Sections, any kind 7 cents each; per box of 25, \$1.50, rivets included.

In ordering sections give size of sections as well as name of machine.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra to price of box of 25 for postage.



## KNIFE HEADS

For all the Leading Mowers.  
Write for prices.

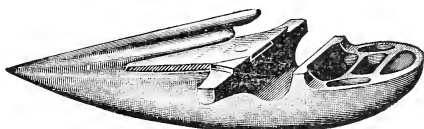
If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.

## GUARD FINGERS

For all the Leading Mowers.  
Write for prices.

In ordering Guard Fingers give all letters and numbers on Guard as well as name of the machine.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



## ZINC OILERS, CHASE PATTERN



### PRICES

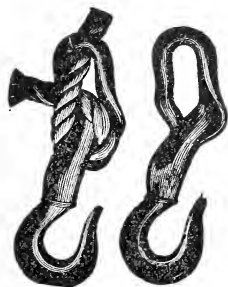
#### Steel Bottom

No. 1.....	15c
No. 2.....	18c
No. 3.....	20c
No. 4.....	25c

#### Brass Bottom

No. 1.....	18c
No. 2.....	25c

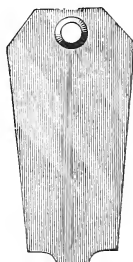
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



## Rope Hitches

Price, 50 cents each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cts. extra for postage.

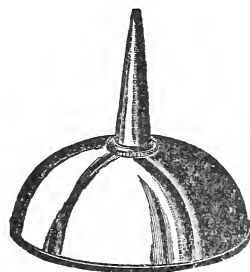


## Guard Plates

For all the leading mowers.

Price, 7 cents each; per box of 25, \$1.50, rivets included.

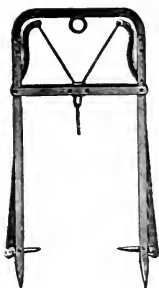
If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cts. extra to price of box of 25 for postage.



## Flat Bottom Machine Oilers

Price, 10 cents each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cts. each extra for postage.



Double Harpoon  
Horse Pitchfork.

Price, \$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents each extra for postage.

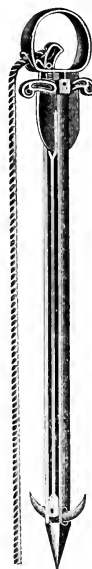
We have extra large Double Harpoon Forks for handling straw or light hay, if desired.

Write for prices.



Single Harpoon  
Horse Pitchfork.  
Walker Pattern.

Price, \$3.75



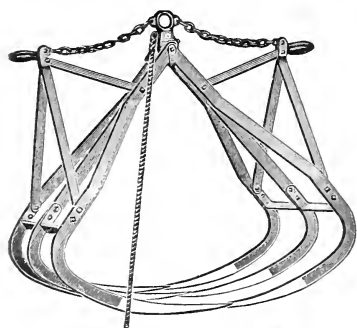
Single Harpoon  
Horse Pitchfork  
Nellis Pattern  
Price, \$4.50



Steel Grapple,  
Price 80c



Wrought Iron  
Floor Hook,  
Price, 30c



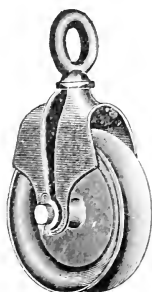
### Grapple Horse Pitchfork

These forks are made from the best quality of spring steel and highly finished.

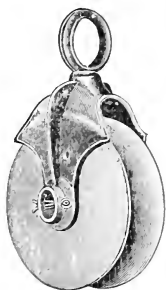
They never fail to give satisfaction.

Price of Four-Tine....\$10.00

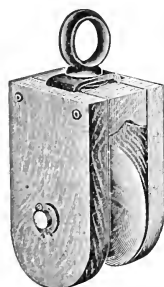
Price of Six-Tine..... 12.00



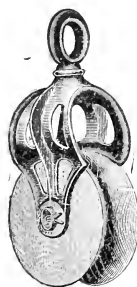
Iron Frame  
Iron Sheave  
Pulley  
Price, 50c



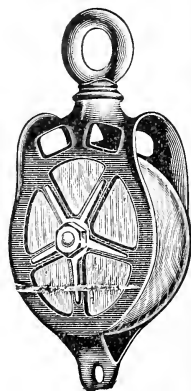
Iron Frame  
Maple Sheave  
Pulley  
Price, 60c



All Wood  
Maple Sheave  
Pulley  
Price, 60c



Iron Frame  
Maple Sheave  
Knot Passing  
Pulley  
Price, 85c



Iron Frame  
Maple Sheave  
Snatch Pulley  
Price, 70c

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra to price of Pulleys, Floor Hook and Grapple for postage.

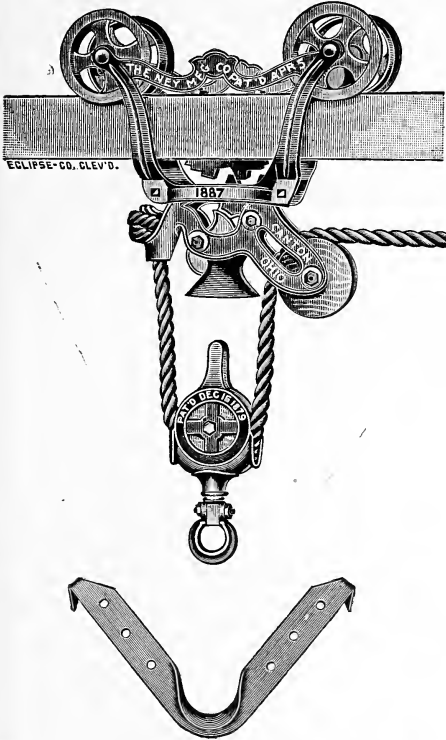
All prices quoted in this catalogue subject to change without notice

## Ney's Swivel Reversible Wood Track Hay Carrier

For 4 x 4 Wood Track

This carrier is made entirely of malleable iron. All wheels revolve on turned iron bushings. Most simple lock ever devised; contains no springs, lugs or pins to break or wear out. Will not pass the trip block while in operation. The most convenient Reversible Carrier on the market.

Price, \$9.50



**Rafter Bracket for Wood Track**  
\$1.00 Per Dozen

**Track Hanger for Wood Track**  
\$2.00 Per Dozen



## Ney's Swivel Reversible Steel Track Hay Carrier

This carrier possesses advantages as a reversible carrier that cannot be found in any other machine. It will not pass the bumper or trip block while in operation, has the most simple lock of any carrier yet produced. The lock is positive and the load is held sure and cannot fail to work perfectly.

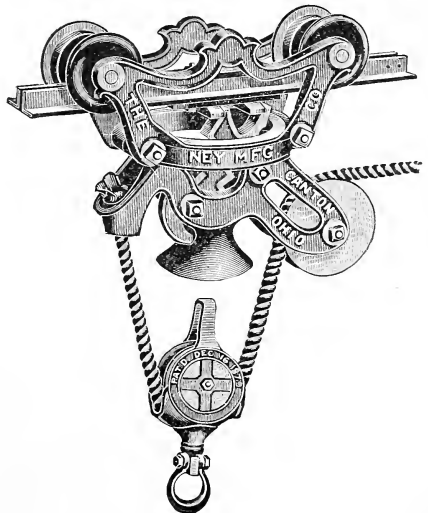
Price of Carrier.....\$9.50

Price of Steel Track, per ft.. .25

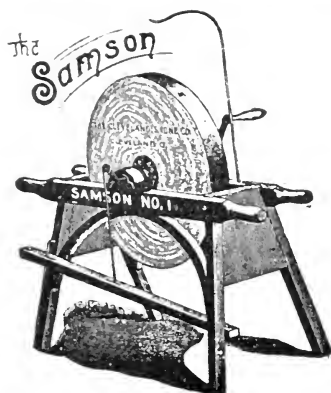
Track comes 6, 8 and 12-foot lengths.

Rafter Brackets for steel track, \$1.00 per doz.

Track Hangers for steel track, 2.25 per doz.



All prices quoted in this catalogue subject to change without notice



## The Samson Mounted Grindstone

Mounted with Specially Selected Stone

This frame is made of seasoned hardwood. The legs are securely gained into the side pieces and the ends are in one piece. Two bolts at each end pass through the entire frame from side to side. The ends of the side bars are neatly turned to serve as handles.

The "SAMSON" being strongly braced and bolted stands absolutely solid. It is one of the strongest and most showy frames made.

No. 1—Stone from 28 to 30 inches in diameter, \$8.50  
No. 2—Stone 24 inches in diameter..... 8.00

We ship Mounted Grindstones knocked down.

## The Sterling Mounted Grindstone

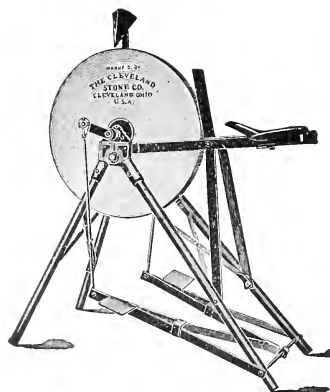
A steel tubular frame, mounted grindstone. Ball bearing throughout. Is absolutely the best mounted grindstone on the market.

A double treadle frame embracing the bicycle features of our bi-treadle. Constructed of 11-16 and 1½-inch diameter heavy steel tubing, braced securely with heavy material; all rods and bolts are threaded; there are no cotter pins and no loose parts. Permanent rigidity is insured. Provided with a large comfortable seat and clothes protector, all tastefully enameled a rich vermilion.

Fitted on crank and shaft with improved ball bearings—encased—balls cannot work loose or drop out.

Stones about 20 inches in diameter.

Price.....\$10.00



## Scythe Stones

Green Mountain, a round, oval-shaped stone. Price..... 10 cents  
Willoughby Lake, color bluish gray, round oval shape. Price..... 12 cents  
Ten-inch Ragg, flat, square finish, fine sharp grit. Price..... 12 cents  
Black Diamond, fine gritted. Price..... 15 cents  
Crystolon, very sharp and fast cutting. Price..... 30 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



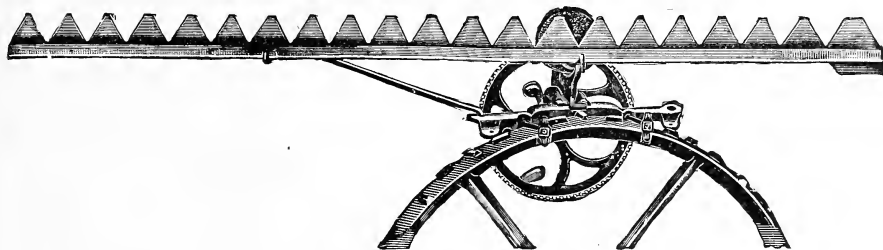
## Serrated Edge Corn Hooks

Made of specially selected spring steel and carefully tempered. One of the best tools for cutting corn ever put on the market. The serrated edge makes it cut very easy, and the correctly shaped handle makes it very convenient and easy to use.

Price. 60 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra for postage.

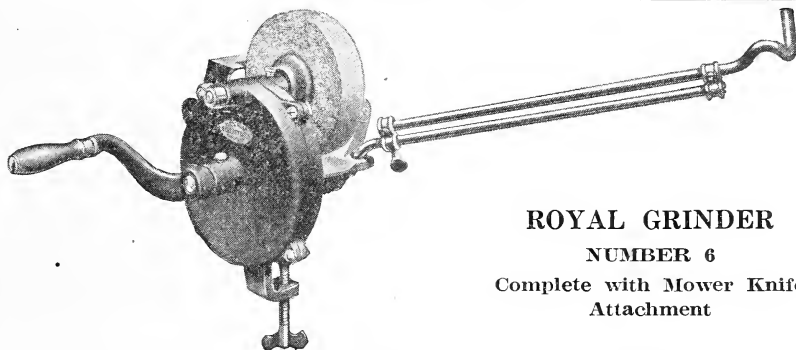
All prices quoted in this catalogue subject to change without notice

## Fowler Mower Knife and Tool Grinder



This grinder ranks first among all tool sharpeners. It can be adjusted to any position by means of the ball and socket joint and it puts a perfect bevel or sharp edge on sections, scythes, feed cutter knives, or any other edged tools without extra wheels or appliances. The bar is perfectly free and the bevel of the section or cutting edge is always in plain view of the operator and when the grinder is once adjusted it is not changed until the work is done. It is the only machine made that will grind a broken or nicked section to a serviceable edge and with it the most difficult and despised job on the farm becomes a pleasure. This is without question the very best mower knife grinder on the market. Very simple in construction and easy to operate. Price, \$5.50.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 35 cents extra for postage.



## ROYAL GRINDER

### NUMBER 6

Complete with Mower Knife  
Attachment

This grinder is equal to any grinder made, and is especially designed for the farmer. With the mower knife attachment it makes one of the best mower knife grinders on the market. The grinder can be used with or without this attachment, as desired, by removing two cap screws.

Equipped with the best grade of carborundum wheel 6 inches x 1 1/4 inches.

Very finely adjusted, easy running and made of the best grade of material.

This machine is indispensable to the Farmer, Mechanic, Carpenter and all tool users.

Price..... \$8.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 40 cents extra for postage.

## Spring



## Cotters

All measurements made under the eye.

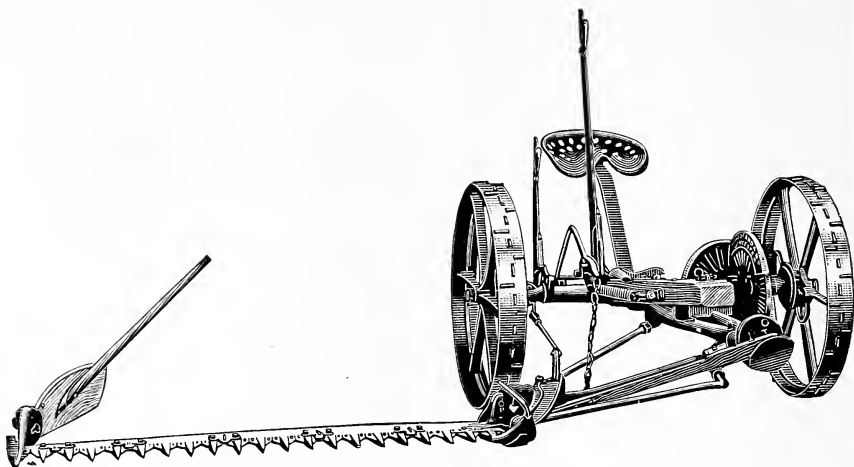
Diameter Inches	Length Inches	List Per 1000	R. B. D. & Co's Price per Doz.	Diameter Inches	Length Inches	List Per 1000	R. B. D. & Co's Price per Doz.
1-16.....	3/8.....	\$ 4.15.....	5 cents	1-4.....	1 1/4.....	\$23.50.....	10 cents
1-16.....	3/4.....	4.15.....	5 cents	1-4.....	1 1/2.....	27.00.....	12 cents
3-32.....	5/8.....	4.15.....	5 cents	1-4.....	1 3/4.....	30.50.....	13 cents
1-8.....	1.....	6.70.....	5 cents	1-4.....	2.....	34.00.....	15 cents
1-8.....	1 1/4.....	7.55.....	5 cents	5-16.....	1 1/2.....	42.50.....	18 cents
3-16.....	1.....	12.80.....	6 cents	5-16.....	2.....	52.50.....	20 cents
3-16.....	1 1/4.....	14.50.....	6 cents	5-16.....	2 1/2.....	62.50.....	25 cents
3-16.....	1 1/2.....	16.20.....	7 cents	3-8.....	2.....	86.40.....	35 cents
3-16.....	1 3/4.....	17.90.....	8 cents	3-8.....	2 1/2.....	100.80.....	40 cents
				3-8.....	3.....	115.20.....	45 cents

We have assorted Spring Cotters put up 100 in a box, sizes from 1-16x 1/2 to 1/2x1. Especially adapted to automobile use. Price, per box, 20 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra to price of assorted box of 100 for postage.

All prices quoted in this catalogue subject to change without notice

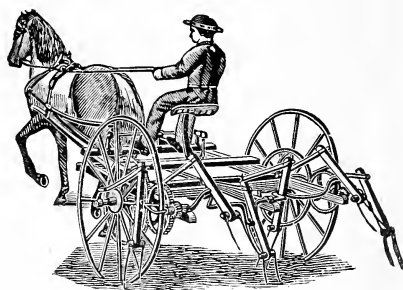
## CHAMPION MOWER



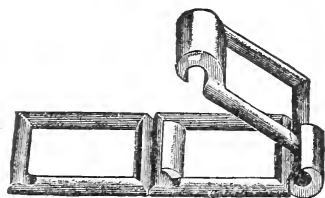
Light draft, very simple in construction, and of extraordinary strength and durability. Send for descriptive catalogue and price list. We carry a complete line of repairs. **Prices on Application**

## Bullard's Improved Hay Tedder

The Bullard Improved Hay Tedder, having been submitted to the severest test of field work, is admitted to be the only one yet offered to the public that will thoroughly spread long, heavy grass, taking it up from the bottom, tossing it gently into the air, and leaving it light upon the ground for free access of sun and air.



**Price on Application**



## Link Chain

## Belting

## Malleable Link Chain Belting

Number 25, price per foot.....	15 cents
Number 32, price per foot.....	16 cents
Number 33, price per foot.....	15 cents
Number 34, price per foot.....	17 cents
Number 35, price per foot.....	17 cents
Number 42, price per foot.....	19 cents

Number 45, price per foot.....	16 cents
Number 51, price per foot.....	23 cents
Number 52, price per foot.....	23 cents
Number 55, price per foot.....	20 cents
Number 62, price per foot.....	27 cents
Number 62½, price per foot.....	30 cents

## STEEL LINK CHAIN BELTING

Number 25, price per foot.....	15 cents
Number 32, price per foot.....	16 cents
Number 33, price per foot.....	15 cents
Number 34, price per foot.....	17 cents
Number 42, price per foot.....	19 cents

Number 45, price per foot.....	16 cents
Number 51, price per foot.....	23 cents
Number 55, price per foot.....	20 cents
Number 62, price per foot.....	27 cents
Number 62W, price per foot.....	35 cents

We carry the above sizes in stock. Other sizes furnished at short notice, if desired. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents per foot to price of either style of Chain Belting for postage.

All prices quoted in this catalogue subject to change without notice

## Champion Horse Rake

The Champion Rake Has  
Many Imitations But  
No Equals  
Why It Takes  
The Lead

It has our patent tooth to prevent scratching.

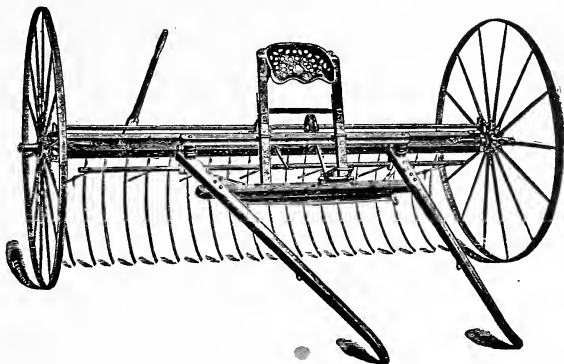
It has no springs to get out of order.

It produces no jar on the thills when dumping.

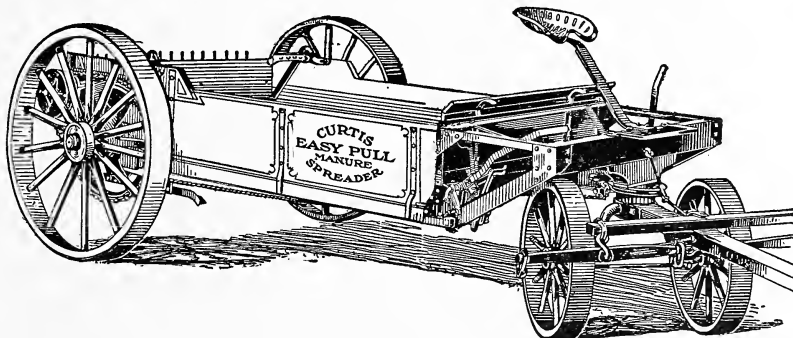
It is so easily managed that a boy who can drive a horse can use it as well as a strong man.

Every rake warranted.

Write for prices.



## The Curtis Easy Pull Manure Spreader



The "Curtis Easy Pull" Spreader is very simple in construction, and very strongly made, steel enters much into its making, giving strength and stiffness where it is required without excess in weight.

On account of the height of the body of the spreader, it is very easy and convenient to load.

This spreader is made in three sizes and has seven feeds, running from five to twenty-eight loads per acre.

The "Curtis Easy Pull" spreader is the lightest draft of any spreader on the market. Send for descriptive catalogue and prices.

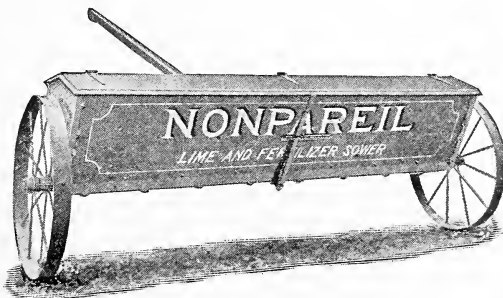
## The Nonpareil

BROADCAST LIME AND FERTILIZER SOWER

For all general purposes the Nonpareil is undoubtedly the peer of all Lime and Fertilizer Sowers. Capacity of hopper 10 bushels and sowing width 8 feet. It is equipped with  $\frac{5}{8}$ -inch mesh screen so that when loading all material passes through it, leaving all hard foreign substances on top of the screen where they can readily be dumped off and not pass through the spreader.

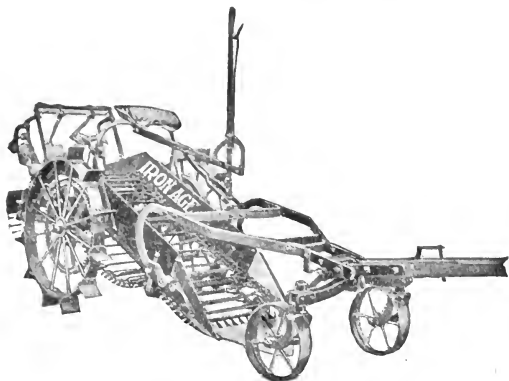
The construction is simple, strong and durable.

Send for Descriptive Catalogue and prices.



All prices quoted in this catalogue subject to change without notice

## "Iron Age" Potato Digger



The "Iron Age" is perfectly adapted to all conditions of soils. It is built almost entirely of malleable castings and steel. On account of its superior construction, the annoyance and expense of breakage which is a characteristic of the other makes of diggers is overcome. The repair expense on this digger is not more than one-eighth to one-fourth as much per acre as on any other machine of its kind on the market.

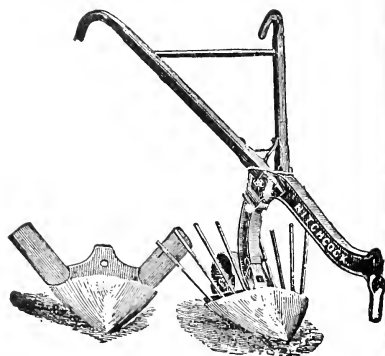
The elevator is 22 inches wide and 60 inches long and is big enough and of the proper construction so that it will not clog and gives perfect separation.

The main frame side bars are angle steel.  
The wheels are steel, 32 inches in diameter with removable cast hub box.  
It is the lightest draft digger on the market.  
Send for descriptive circular and prices.

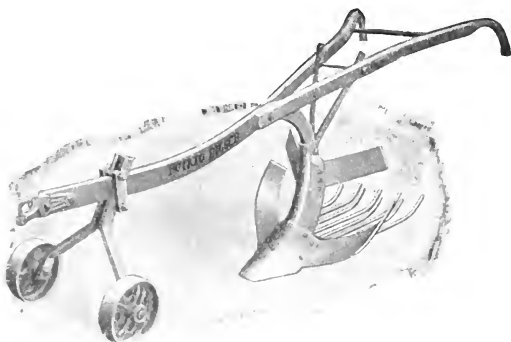
## Hitchcock Potato Digger And Shovel Plow Combined

A very simple and useful tool for the small potato grower. By changing one bolt it may be converted either into shovel plow or potato digger.

Send for descriptive circular and prices.



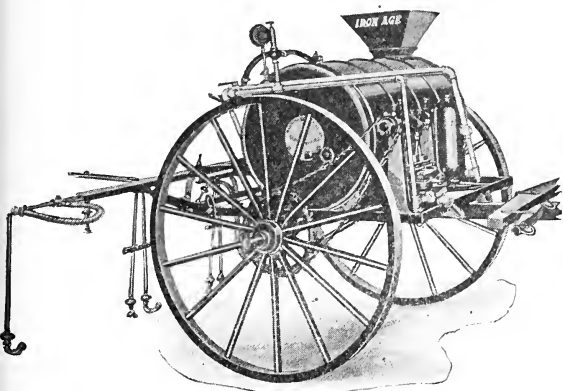
## HERCULES POTATO DIGGER



A very efficient and inexpensive digger. Light of construction and very durable. The two front gauge wheels straddle the hill and make the digger practically self-guiding. The arrangement of the moldboards, wings and trailer fork are such that it will dig clean and will not clog.

Send for prices.





## IRON AGE

### High Pressure Traction SPRAYERS

This is the best traction sprayer that many years of experience has perfected. It has all the strong Iron Age features, the new Triplex pump, the new Iron Age Pressure Retainer and Pump Relief, 100-gallon cylindrical tank that can be filled to full capacity without splashing. The round shape of the tank permits use of large agitator that works close to the bottom, keeping solution equally strong all the time.

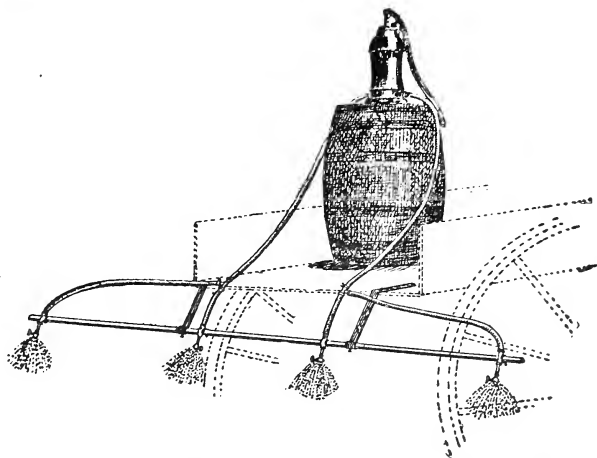
Send for full descriptive circular and prices.

## PERFECTION SPRAYER

The most practical potato sprayer ever put on the market; it can be attached to any wagon, is very simple in construction and durable, nothing about it to get out of order.

The pump is of large size, strongly constructed, and very powerful; it is also very easy working, one man can easily drive the team and work the pump.

Every sprayer guaranteed to give perfect satisfaction. We do not furnish barrel with sprayer as they can be obtained nearer home at quite a saving in freight charges. Prices on application.



**Demorel Spray  
Nozzle**

Price ..... \$1.00



**Brass U  
Connection**

Price ..... 85 cents



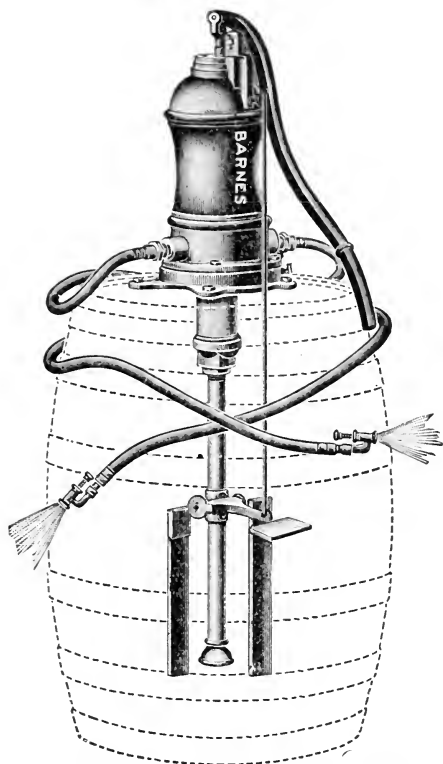
**Eureka Spray  
Nozzle**

Price ..... \$1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each to price of either Spray Nozzle and Brass U Connection for postage.

All prices quoted in this catalogue subject to change without notice

## Spray Pumps



**Barnes' New Improved  
Barrel Spray Pump**

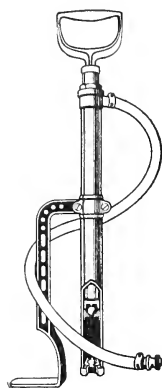
This pump is double acting and has no stuffing boxes or other intricate parts to get out of order. All working parts coming in contact with the liquid are brass. The body of the pump is a large air chamber and after the pump is under pressure it will discharge a steady spray lasting two minutes with one stroke of the handle.

Complete, except barrel, consisting of pump, 5 feet of  $\frac{1}{2}$ -inch, 3-ply hose, two Demorel spray nozzles.

Price.....\$20.50

Pipe extensions for spraying fruit trees, etc., furnished at 10 cents per foot extra.

**For Spraying Fruit Trees,  
Shrubs, etc.**



**BUCKET SPRAY  
PUMP**

This pump is all brass except the foot piece and handle. The cylinder, or barrel, is very large and is made of heavy seamless brass tubing. The plunger is hollow and is made of seamless brass tubing, thus forming an air chamber which insures a steady flow of liquid. The valves are bronze balls.

Price.....\$5.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents extra for postage.

## Brass Lined Bamboo Poles



Bamboo brass-lined spray poles, 8 or 10-ft. long. The inner tube is all in one piece, locked to the pole at both ends and will not turn inside of the bamboo. Is fitted with drip shield and is furnished either with or without stop cock.

Price, complete with cock, 8-ft.....\$4.00

Price, complete with cock, 10-ft.....5.00

Price, complete with cock, 12-ft.....6.00

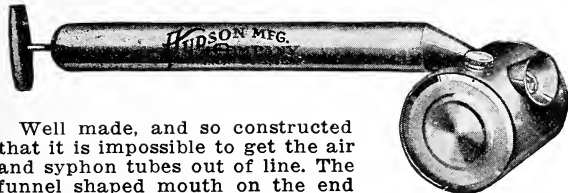
All prices quoted in this catalogue subject to change without notice

## Hudson Misty Sprayer

One of the best selling quart size sprayers made, and one that is a universal favorite. Constructed of the very best tin, and made strong, simple and neat in appearance. The point of pump passes through the tank and is firmly soldered, making it very strong and rigid. Spray tube is carefully aligned before soldering, so that the air and syphon tubes are always in line. Made of good stock, carefully tested and inspected.

Price.....50 cents

If sent by Parcel Post see instructions for postage at bottom of this page.



## Hudson Rainbow Sprayer

Well made, and so constructed that it is impossible to get the air and syphon tubes out of line. The funnel shaped mouth on the end of the air pump aids in directing the spray, which is a very desirable feature. It is a very serviceable sprayer for any and all work. Constructed of best quality of tin with a tank capacity of one quart.

Price.....60 cents

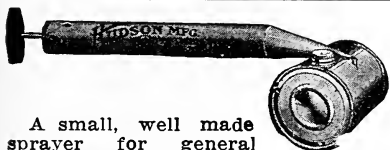
If sent by Parcel Post see instructions for postage at bottom of this page.

## Hudson Rapid Sprayer

This is a large capacity, double tube sprayer and throws a wide fan-shaped spray. It is very popular for using fly oils and in general garden use. Nothing to equal this sprayer as a fly-chaser. Particularly useful about barns and cattle pens for this reason. The tank is made of heavy galvanized iron with a capacity of one quart.

Price.....65 cents

If sent by Parcel Post see instructions for postage at bottom of this page.



## Hudson Midget Sprayer

A small, well made sprayer for general purposes, and especially adapted for use in and about the home. Will handle all kinds of liquids satisfactorily. The pointed nose of the pump passes through the top of the tank, keeping the air nozzle and spray tube always in line, and adds considerably to the strength of the whole sprayer. Made of first-class materials and carefully tested. Capacity about  $\frac{3}{4}$  pint.

Price.....35 cents

If sent by Parcel Post see instructions for postage at bottom of this page.

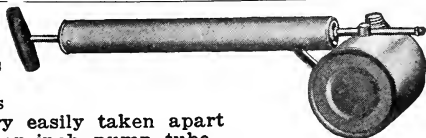
## Lowell Continuous Sprayer

A hand sprayer that gives a continuous spray. Made of heavy tin with two brass nozzles—one direct and one slanting—brass ball check valve and brass spray tube. Very easily taken apart for cleaning. Capacity one quart with fourteen-inch pump tube.

Very valuable for fly oil, insecticides and disinfectants.

Price.....80 cents

Any sprayer on this page is sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage and packing.





## "Perfection" Knapsack Sprayer

### A High Pressure Sprayer

Built on the best lines, of high-grade material and with the idea of turning out a sprayer which has none of the faults and defects so common in many Knapsack sprayers heretofore on the market.

The tanks are made of heavier metal than has ever been used in sprayers of this kind, are lock seamed at the corners to convex heads of metal two gauges heavier than the sides, a single seam runs lengthwise of the tank. This seam is reinforced by rivets, making the tank practically unbreakable. The pump is 1¾-inch seamless brass tubing with a brass valve. Has a capacity of four gallons.

### PRICES

No. 110G—Galvanized Steel .....\$7.00  
No. 110B—All Brass .....10.00

This sprayer will handle whitewash, water, paints Bordeaux mixtures, etc., perfectly.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.

## AUTO-SPRAY NO. 1

### Compressed Air Sprayer

Strong, simple compressed air sprayer, equipped with a clog proof nozzle. It is of balanced construction and guaranteed against mechanical defect. Only the best of materials are used in the construction of this sprayer. Made with 3½-gallon brass or galvanized tank as ordered. We strongly recommend the brass tank as it will not corrode with strong solutions. A brass air pump is located inside the solution tank protected from injury. The metal in the tank is lock seamed and well riveted inside and out. The pump is locked to the tank by means of a malleable iron cam lock, very simply operated.

Used for spraying field crops, shrubs, vines, poultry houses, disinfectants and general purposes. Shipping weight ten pounds. Equipped complete for spraying with 2 feet ½-inch 5-ply hose, solid stream nozzle, fine spray nozzle and Auto-Pop.

Auto-Spray No. 1-B, brass tank with Auto-Pop.... \$10.00

Auto-Spray No. 1-D, galv. tank with Auto-Pop.... 7.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.



## LOWELL POWDER DUSTER



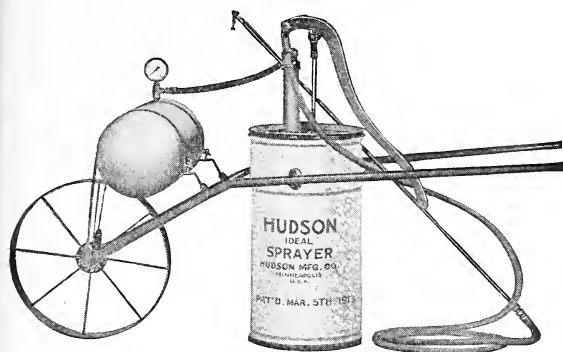
Easy to operate. Fill reservoir with dry powder, such as Paris Green, Hellebore, powdered Arsenate of Lead, etc. Size of spray regulated by operation of plunger. Elbow reversible, enabling operator to spray up or down.

Pump cylinder 1¾ inches diameter, 14 inches long. Length over all, 21½ inches. Reservoir, one pint Mason Fruit Jar.

Price..... 85 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage and packing.

All prices quoted in this catalogue subject to change without notice



Number 33

## IDEAL SPRAY OUTFIT

A high pressure portable outfit equipped with a regular barrel pump which develops and maintains a working pressure of 200 pounds. Has capacity of two lines of hose if desired. It is a strong, durable machine, well designed for strength and stability. Because of its portable construction, it is an exceptionally handy outfit for the orchardist or fruit-grower. It is also a great favorite in the stock barns, cattle pens, poultry houses, etc. It is a very practical

outfit for whitewash, cold water paint, insecticides, etc. The pump has an unbreakable pressed steel handle and properly proportioned for easy operation. Valves are bronze balls mounted in a brass cage.

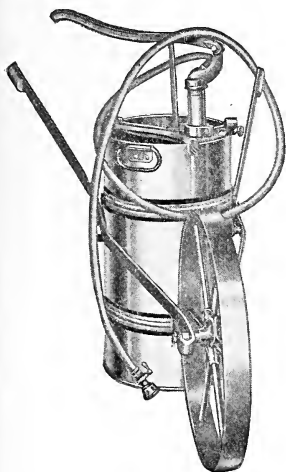
Agitator is of the dasher type, operated by the motion of the plunger, and insures a thorough mixing of the solution.

Supply Tank made of heavy galvanized iron, capacity 15 gallons.

This outfit has the following equipment: 12½ ft. of ½-inch spray hose, a 4-ft. ¼-inch iron pipe extension, angle Ideal spray nozzle and leakless shut-off.

### PRICES

No. 32—Ideal Spray Outfit complete without pressure tank.....	\$24.00
No. 33—Ideal Spray Outfit complete with pressure tank.....	35.00



## THE AUTO NO. 3D WHEEL SPRAYER WITH HANDLES

Applies, in a mist-like spray, all fluid insecticide and fungicide solutions on garden crops, ornamental plants, shrubs and low trees; also useful for whitewashing, applying sheep dip, fly oils, etc. It is a most convenient, large capacity Auto Sprayer, fitted to a tubular iron frame with 20-inch wheel, so that it is easily moved about as a wheelbarrow. The tank of heavy galvanized steel holds the spray solution and the compressed air pump with which the operator keeps up a continuous and uniform spray. The machine is furnished with 8 feet of high pressure spray hose, connected with a 2-foot iron extension pipe with lever "shut-off" for tree spraying and the latest pattern Misty Spray nozzle, which fits either the hose or pipe.

Price, with 12-gallon galvanized steel tank, \$23.00

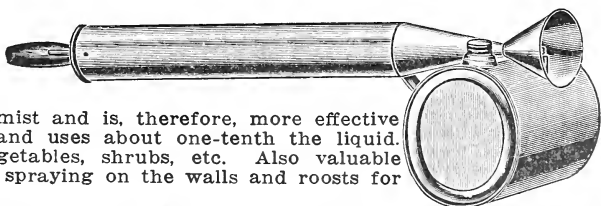
Extra pipe extensions, 10c per foot.

## Cyclone Spray Pump

### A MARVELOUS INSECT EXTERMINATOR

Throws a spray as fine as mist and is, therefore, more effective than any other spray pump and uses about one-tenth the liquid. Very useful about plants, vegetables, shrubs, etc. Also valuable addition to the hen-house for spraying on the walls and roosts for lice.

Price, 60 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.



All prices quoted in this catalogue subject to change without notice



## HUDSON SUNSHINE SPRAYER

Number 36

This Wheelbarrow Sprayer fits the needs of the florist or nursery man, because its width permits its use between the narrow rows. It is also adapted for orchards and truck gardens; for whitewashing poultry houses and dairy barns; spraying stock dips, treating ornamental shrubbery, flowers, etc. Its high pressure and easy portability adapt it for work of all kinds. Its two-wheeled construction enables

it to be used on hillsides or on uneven ground without danger of tipping.

Pump is fitted with dasher type agitator driven by each stroke of the plunger. Valves are bronze balls mounted in a brass cage, accessible without dismantling the pump. Cylinder is seamless brass. Air chamber has ample capacity for high pressure and steady discharge. Tank is heavy gauge galvanized steel; capacity 12½ gallons. Discharge equipment consists of 5 feet of ¾-in. 5-ply spray hose, angle spray nozzle and two foot iron pipe extension.

Price..... \$16.00

## HUDSON JUNIOR SPRAYER

Number 140-G

The Junior Sprayer is made for the man who needs a high pressure compressed air sprayer smaller than the Perfection. It is particularly adapted for the backyard garden or small truck farm, for use around the chicken house, in the dairy barn, hog pen, or for disinfectants in hotels, restaurants, theatres and other public buildings. It will do any work the larger models can, for it differs from them only in capacity. It is substantially made and will give entire satisfaction.

**Tank**—6½ inches diameter, 17 inches long; capacity full 2 gallons. Made in either galvanized or brass. Brass is recommended for use with such solutions as Bordeaux Mixture, Lime-Sulphur, etc., because it resists their corrosive action. Copper-bearing sheet is used exclusively in the galvanized tank, because it is rust-resisting and longer lived in service.

**Pump**—Identical in size, construction and method of attaching with that of the Favorite. This insures high pressure.

Price..... \$6.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.



## HUDSON PLATFORM CART

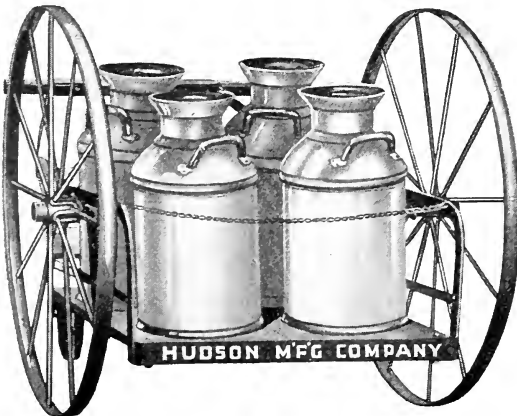
This cart has a wide range of usefulness. It will carry from four to six cans of milk, three to four bushel baskets of potatoes, a barrel of water, or a number of similar articles. These features make it especially desirable about the farm, garden or dairy.

The platform is selected hardwood, 27 inches wide and 30 inches deep. It is securely bolted to the frame of the cart and carefully braced.

The wheels are 36 inches in diameter, 12 spokes, with heavy oval 2-inch steel tires, very strong.

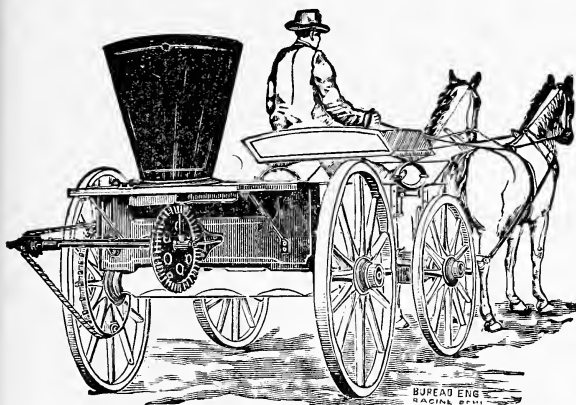
The axle is of selected 1-inch steel.

Write for prices.



All prices quoted in this catalogue subject to change without notice

## Racine Broadcast Seeder



It will sow perfectly any quantity to the acre of all kinds of Grain, Wheat, Oats, Barley, Rye, Buckwheat, etc., or Grass Seeds, Clover, Millet, Timothy, Hungarian, etc. It will also sow Flax Seed, Hemp Seed, Peas, Corn and Fertilizers, in fact anything which requires broadcasting, in a most satisfactory manner. It is the latest Wagon End Seeder on the market and superior to all others. It is heavier and stronger than any other seeder in use.

PRICE, \$17.00

Send for Descriptive Circular

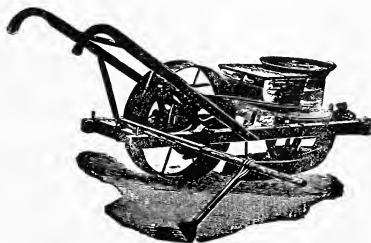
## The "King of The Cornfield"

### CORN PLANTER AND FERTILIZER DISTRIBUTOR

Superior to All for Planting Field, Ensilage and Fodder Corn, Broom Corn, Beans, Peas, Beets and Other Seeds of Like Size

This planter is perfectly adapted to every requirement; durable and simple in construction; not liable to get out of order, in consequence of its having no gears, chains, or other complicated parts to break or wear out. Anyone can at once understand and manage it. An important feature in this planter is that none of the working parts, except the Drive Wheel, are in motion only at the instant the seed and fertilizer is dropped in the hill, then it remains still until the next hill is reached. Corn planted by this machine germinates much quicker and comes up more uniformly than if planted by hand.

Circular and Price List mailed on application.



## Pierce's Improved Cahoon's Patent

### Broadcast Seed Sower

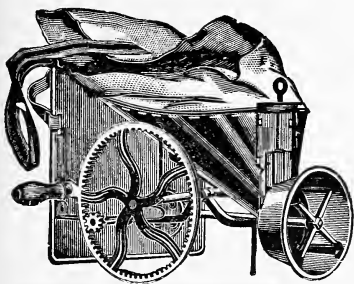
The best Broadcast Seed Sower on the market for sowing Wheat, Barley, Oats, Buckwheat, Rye, Grass Seed, etc. Sows from four to eight acres per hour at a common walking gait, throwing out wheat about forty feet wide.

A person entirely unused to sowing by hand can use this machine with perfect success.

Very simple in construction and very durable.

Price .....\$4.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents extra for postage.

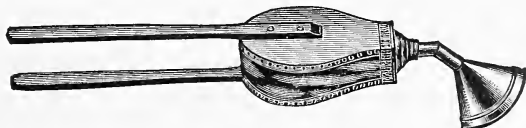


## Acme Dry Powder Gun

A Simple, Practical Implement for the Extermination of Potato Bugs and All Kinds of Insects, Flies, etc. The Pest of Every House and Garden.

It will handle all insecticides in the dry state—pure Paris Green, Hellebore, Insect Powder, etc. It is very effective in the destruction of Potato Bugs, Currant Worms and all like pests, and for the wholesale destruction of house flies cannot be excelled.

Price, \$1.50. If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage and packing.



All prices quoted in this catalogue subject to change without notice



## HUDSON CADET DUSTER

The Hudson Cadet Duster is adapted for use with all insect powders. Because of its size and efficiency it is a favorite with the housewife in applying roach, ant, and various bug powders. It is frequently used around restaurants, soda fountains, offices, stores, etc.

Specifications—Length over all  $15\frac{3}{4}$  inches. Stroke, 8 inches. Length of powder receptacle  $4\frac{1}{2}$  inches. Nozzle  $2\frac{3}{4}$  inches. Diameter of barrel  $1\frac{3}{4}$  inches.

Price .....\$ .50

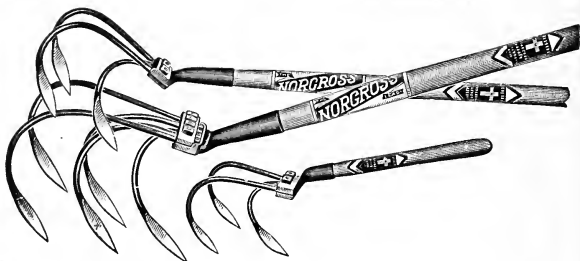
If sent by Parcel Post, add 20 cents each extra for postage.

## "Norcross" Cultivator Hoe and Weeder

One of the most useful lines of implements about the garden. These tools are very light, strong and durable, easy to handle and do most excellent work.

Material, workmanship and finish of the highest quality.

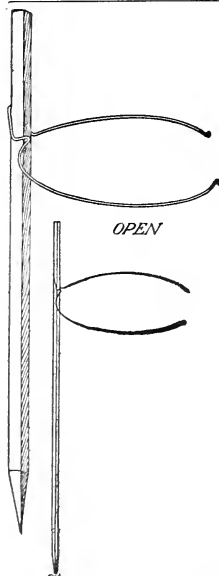
Made in three different sizes.



### PRICES

5-Prong Cultivator-Hoe with 4-foot Handle.....	\$1.00
3-Prong Cultivator-Hoe with 4-foot Handle.....	.75
3-Prong Midget Weeder with 9-inch Handle.....	.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each to either size for postage.



## ADJUSTO PLANT SUPPORTS

A very simple plant support, containing no nails, hooks or screws.

The stake is of hard wood, painted dark green. The hoop is of strong wire, painted dark green so that it will not rust.

This plant support is indispensable for Roses, Hydrangeas, Dahlias, Tomatoes, etc.

It can be adjusted very quickly to any height and will last a lifetime.

### PRICES

Size	Per doz.	Each
3-foot .....	\$2.00	20 cents
4-foot .....	2.25	22 cents
5-foot .....	2.50	25 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each and 27 cents per dozen extra for postage.



## THE ACME AUTOMATIC HAND CORN PLANTER

Plants Corn, Beans and Peas.

This planter is used in one hand like a walking stick. Can be very readily adjusted to plant correct number of seeds.

In using this planter it is plunged into the ground and the seed is deposited on the forward stroke of handle.

The depth of planting can be easily regulated by the adjustable depth gauge.

Price.....\$2.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents each extra for postage.





**FLORIST TROWEL, Extra Heavy, Price 35 cents**

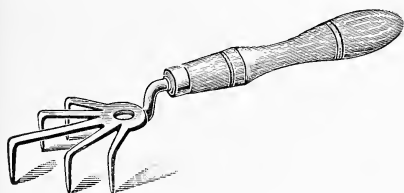
## Garden Trowels

- No. 02—6-inch Blue Steel Blade, Plain Handle. Price.....10 cents  
 No. 9—6-inch Polished Blue Enamel, Heavy Steel Blade, Polished Handle. Price.....25 cents

## Transplanting Fork

Polished wood handle, malleable tines.

Price, 20 cents.



## Excelsior Hand Weeder

Japanned wood handle, malleable tines.

Price, 20 cents

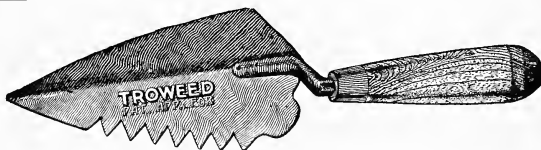
## Troweed

A Boon to Gardeners, Florists, Etc.

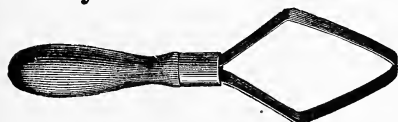
Combined Garden Tool.

Trowel - Weeder - Transplanter all in one. Made extra strong.

Price..... 50 cents



## Noyes' Hand Weeder



Steel Blade. Price, 25 cents.

## Haseltine Patent Hand Weeder



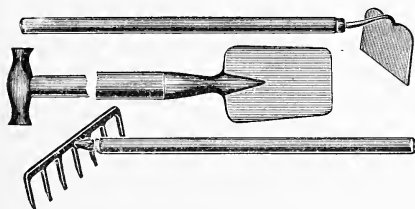
and Scraper.

Price, 50 cents.

## Weed Digger and Asparagus Knife

Drop forged, 10-inch blade ground sharp, fastened to solid birch handle.

Price.....60 cents



## Garden Sets

Well made, three pieces, with varnished handles.

No. F—Child's Set.....Price \$ .60

No. 7—Large Boys' or Ladies' Set.... 1.50

## True Vermont Sheep Shears

Single bow, full polished, swaged blades.

These Sheep Shears are hand-forged from high quality cutlery steel.

Price ..... \$1.50

Any of the above tools on this page if sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra for postage.



All prices quoted in this catalogue subject to change without notice

## NO. 201 HILL AND DRILL SEEDER, DOUBLE OR SINGLE WHEEL CULTIVATOR



No. 201

*Standard Package*—One in wood box, handles bundled separately. Shipping weight 60 pounds.  
No. 201 Seeder and Cultivator. Price each..... \$16.75

The No. 201 Machine is a combination outfit which may be used as a hill or drill seeder, double or single wheel cultivator, plow or hoe, as conditions require. It has all the equipment to serve the gardener from the initial seeding, until final cultivation. It is readily converted from one use to another; the change from seeder to cultivator being accomplished by removing two red-headed bolts. One standard frame is used throughout.

As a seeder, this machine opens the furrow, drops the seed, closes the furrow, packs the earth, and marks the next row—all in one operation. The seed regulator is made entirely of brass, with openings die cut to insure absolute uniformity. This gives perfect control of the seed flow and insures a uniform drop. Sows all seeds from beans down to the finest garden variety, in continuous drills, or hills 4, 6, 8, 10, 12 or 24 inches apart. Adjustments in furrow-opening shoe and furrow coverer permit planting at any depth up to 2 inches.

Parts are made of the best material, properly designed and carefully fitted together. Finish is very attractive. This is a field-tested tool which will give real satisfaction.

## No. 212 Double or Single Wheel Cultivator

The No. 212 Cultivator may be used as a double wheel hoe, plow, or cultivator astride the row during early cultivation, and as a single wheel cultivator between the rows later. The angle steel arch is high enough to permit straddling until the plants are well grown.

Tool equipment is made of high grade steel, with surfaces polished and lacquered so as to scour in any soil. Cutting edges are sharpened to reduce friction. Mouldboards are curved to turn the earth cleanly. All shanks are malleable and unbreakable. Teeth are designed to thoroughly stir up the soil and give the plant roots plenty of air. Wheels are 16 inches high, with 1½ inch tire. Handles are seasoned hardwood, with the easy plow-handle-grip, and adjustable to height. Reinforced with steel cross brace which will not break or pull out. Standard steel frame and arch are used, so that seeder parts may be added if desired, making the complete No. 201 outfit.

*Standard Package*—One each in wood box, handles bundled separately. Shipping weight 35 pounds.  
No. 212. Double Wheel Cultivator. Price each..... \$11.65



No. 212

NO. 205 HILL AND DRILL SEEDER. Same as the No. 201 pictured above, except that no cultivating tools are furnished. Parts can be added later if desired, as wheel, frame, handles, etc., are standard. Shipping weight 48 lbs. Price each, \$13.50

## NO. 240 GARDEN PLOW

The high wheel plow is a favorite with the truck farmer or gardener who has sufficient work to justify separate machines for seeding and cultivating.

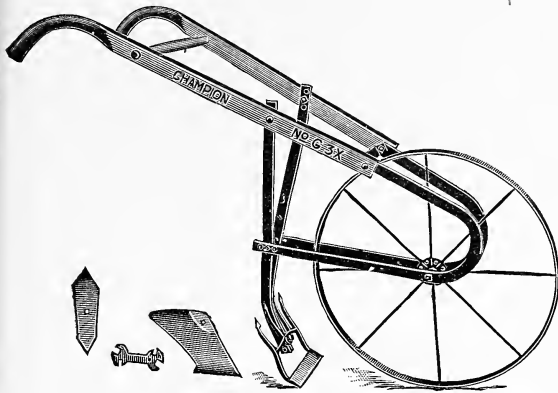
The Plow, double-pointed shovel, and sweep are made of regular plow steel. Surfaces are polished and lacquered and cutting edges sharpened. Rake is cast iron. Frame is steel with adjustments for varying the pitch of the tools. Handles are seasoned hardwood, reinforced at tips with steel straps to prevent splitting, and adjustable in height. Wheel is 24 inches high with 1½ inch tire, insuring easy running.

*Standard Package*—One in a bundle, K. D. Shipping weight 22 pounds.



No. 240

No. 240. Garden Plow. Price each.....\$4.00



## No. G-3X High Wheel Cultivator

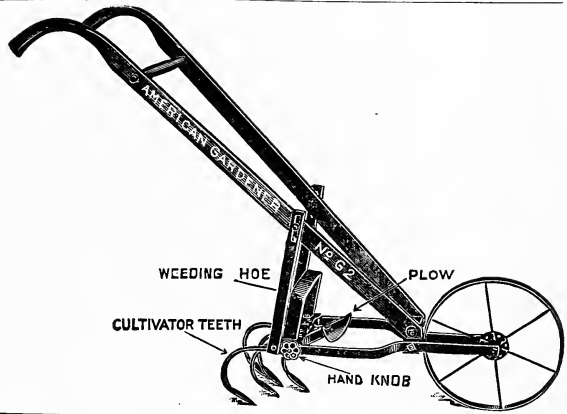
The TRUE TEMPER STANDARD No. 20 is the most efficient high-wheel cultivator made. By means of a patented frame, adjustment is made instantly with one wing nut. Attachments are forged from tool steel, hardened and polished. They will scour and work perfectly in any soil. Weight 18 pounds. The Midget Seeder may be easily attached.

Price ..... \$4.00

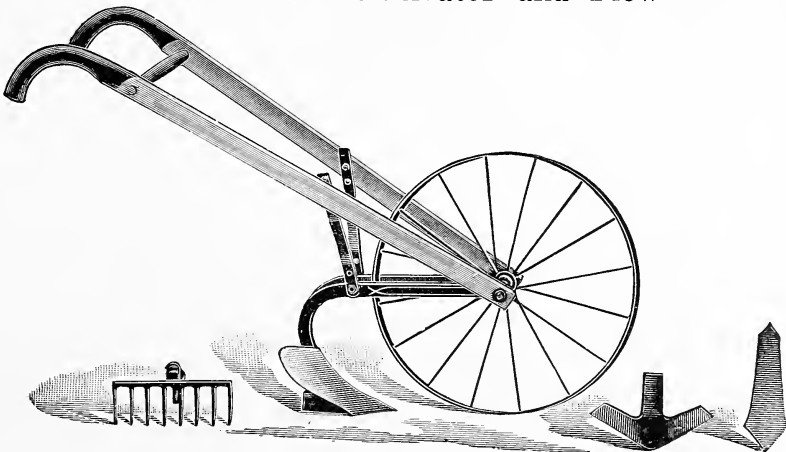
## The American Gardener No. G2

The AMERICAN GARDENER, No. G2, is the most talked of and best selling general purpose cultivator on the market. It plows, cultivates or hoes by simply turning the Hand Wheel—three implements in one. Weight 20 pounds. The Midget Seeder may be easily attached in place of Drill Plow.

Price ..... \$6.75



## Climax Wheel Cultivator and Plow

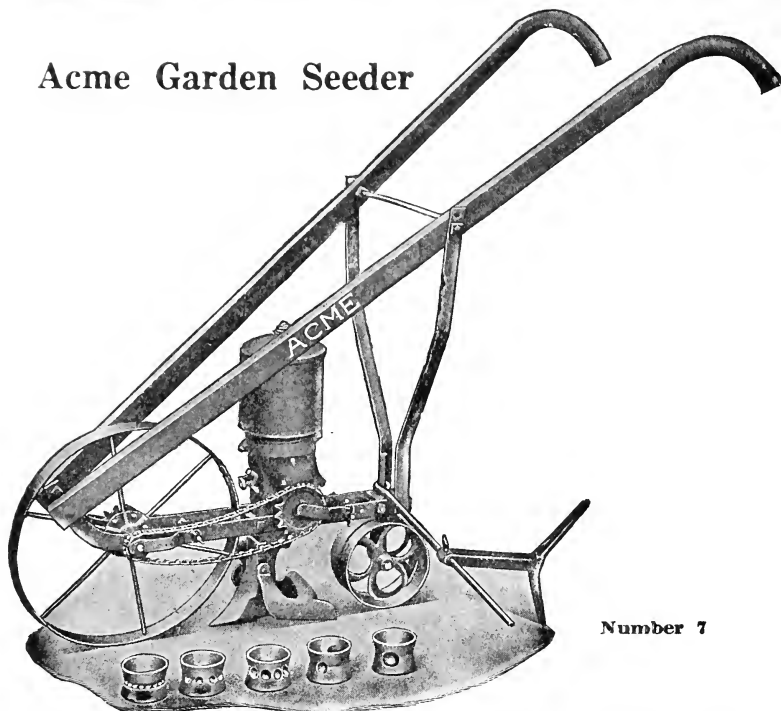


This cultivator is a great favorite where an inexpensive and efficient tool is required. It has a 24-inch high wheel, is light, easy running, very strong and durable. Furnished with one cultivator tooth, one scuffle hoe, rake and plow.

Price.....\$4.00

All prices quoted in this catalogue subject to change without notice

## Acme Garden Seeder



Number 7

This seeder is the product of more than fifty years' experience in inventing, developing and manufacturing seeding machines.

They are the most accurate and practical seeding machine on the market. They will plant the seed any desired distance apart in the row, from  $\frac{1}{4}$  inch to 8 feet, with mathematical exactness.

There is no limitation as to the kind of seed it will sow, from the smallest flower seed to lima beans.

It will plant in hills or drill the seed as desired.

It is very simple in construction, easy to operate, and easy to understand.

### PRICES

Number 7. Seeder only .....\$13.50

Number 14. Seeder with Fertilizer Attachment..... 20.00

Send for illustrated circular.

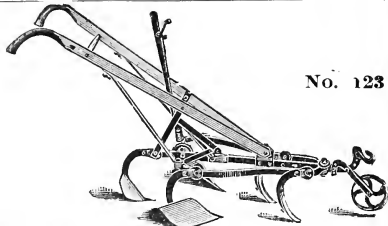
## Steel Frame Lever Cultivator

This is the Best Lever Cultivator Ever Put on the Market for the Money.

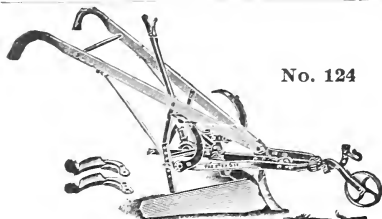
Made with stiff, heavy, steel frame, steel wheel straps, strong, durable and steady running.

No. 121—Expanding lever, five 3-inch Points .....\$8.00

No. 123—Expanding lever, five 3-inch Points, Wing Points and Shovel Point (see cut)... 9.00



No. 123



No. 124

## Steel Frame Lever Cultivator With Hiller Attachment

Unsurpassed for all hilling purposes. By reversing the Sweeps and fastening Center Standard to the rear end of the Bar, it is changed into an excellent Coverer.

No. 124—Expanding lever, five 3-inch Points, Hiller Sweeps and Wheel .....\$10.00

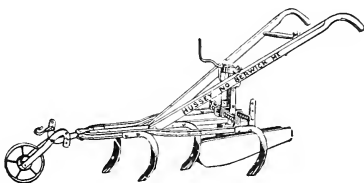
All prices quoted in this catalogue subject to change without notice

## Hussey's "New Model Centennial" Cultivator No. 1

### Our New Lever Expander

Is simple, strong, and easy to operate. Has no "Dead Centers," and no Loose Joints. Adds stiffness to the entire frame. Fitted with five 3-inch points, long hillers, and expanding lever.

Price.....\$14.00



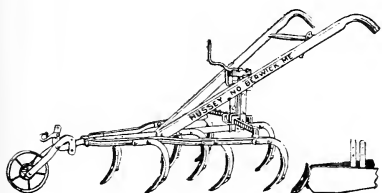
## Hussey's "New Model Centennial" Cultivator No. 8

Has the same frame and expanding lever of the Number One cultivator.

As a pulverizing cultivator it cannot be excelled.

Fitted with eight 1¼-inch reversible points, long wings and expanding lever.

Price.....\$16.00



## Iron Age "Dixie" Horse Hoe and Cultivator

Frame high and long, runs steadily and clears easily. All attachments of solid steel, and perfectly constructed. Has expanding lever.

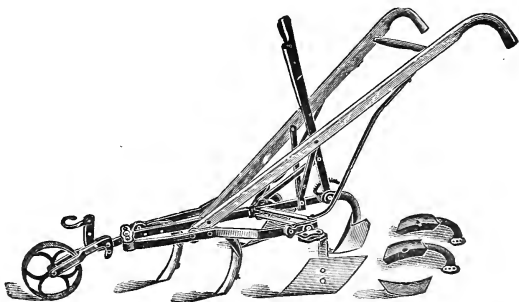


Fig. 25

### PRICES

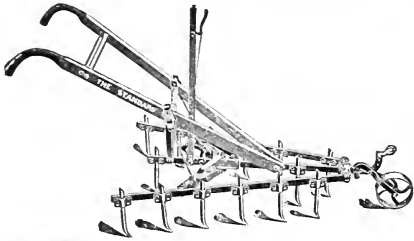
Dixie Cultivator, with 5 three-inch Points, wheel and expanding lever.....	\$9.00
Dixie Cultivator, with 5 three-inch Points, short hillers, wheel and expanding lever, See Fig. 25 .....	10.00
Dixie Cultivator, with 5 three-inch Points, long hillers, wheel and expanding lever, .....	11.00

## IMPORTANT

We carry a full line of repairs for the Iron Age Potato Planter, Iron Age Potato Digger, Iron Age Sprayers, Iron Age Cultivators, Worcester Kemp Manure Spreaders, Worcester Buckeye Mowers, Worcester and New York Champion Rakes, King of the Cornfield Corn Planters, Syracuse Plows and Cultivators, Hussey Plows and Cultivators. We also carry all sizes of both malleable and steel chain belting.

All prices quoted in this catalogue subject to change without notice

## The Little Giant 14-Tooth Cultivator



This tool is used for working very closely to small plants. It thoroughly pulverizes, but throws no dirt on the plants. It leaves the land smooth and level.

It will expand from 10 to 40 inches.

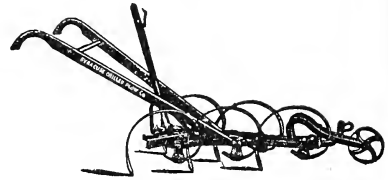
Price.....\$8.00

## Steel Frame Spring Tooth Cultivator

This series of cultivators is especially adapted for use in stony ground. The frames are steel, strong and well put together throughout. The castings are malleable. The teeth are fine oil tempered springs and are alike and interchangeable; they are also adjustable for angle and depth.

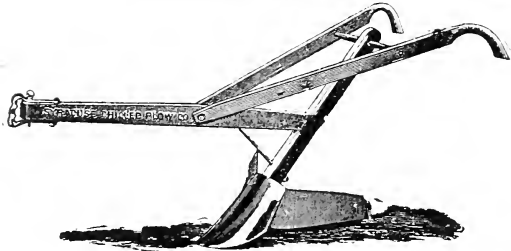
### PRICE

No. 64—With expanding lever and five teeth .....\$8.50



No. 64

## Wood Beam Wing Shovel Plow



Blades and wings of steel. Wings adjustable to throw more or less earth. Especially adapted for hilling potatoes and other light work.

Price, without wheel.....\$5.50

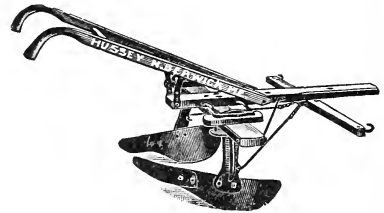
Price, with wheel..... 6.00

## The Improved "Bangor" Potato Hoe

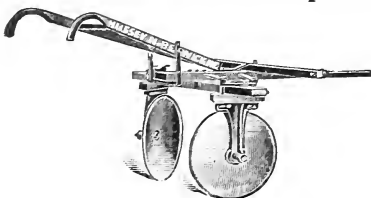
This hoe is especially adapted as a potato, corn, or celery hiller, or as a coverer. Wings are polished steel, are adjustable to tilt up or down on the standards and the desired distance apart by moving standards in or out upon the crossbar. The wings are made in two parts so that the end or tail of the wing can be dropped down and thus work the earth up under the tops, instead of burying them. The crossbar is strengthened with iron braces, which connect it with the pole, making a strong and durable frame.

We also have this hoe fitted with the one-piece wings if desired.

Price.....\$11.50



## Improved Disc Potato Hoe



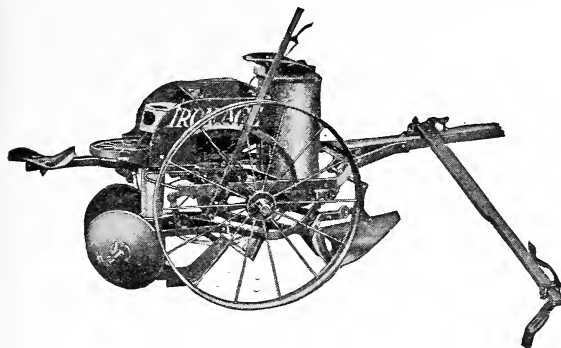
A very easy working type of hoe, and considered by many to be superior to all others for covering and hilling.

It is fitted with 20-inch discs, which can be easily adjusted to any angle.

Price.....\$15.00

All prices quoted in this catalogue subject to change without notice

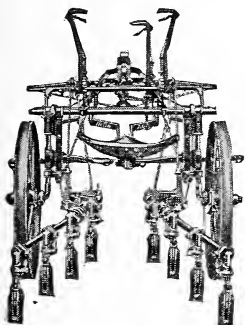
## The "Iron Age" (Improved Robbins)



### Potato Planter

This planter is one of the most thoroughly constructed machines on the market. It is carefully made of the very best materials and consequently is strong, durable and thoroughly practical.

Send for special circular and prices.



### "Iron Age" Pivot Wheel Riding Cultivator

One of the best and strongest riding cultivators ever put on the market. Every farmer, who contemplates cultivating from ten to fifteen acres of crop, should purchase one of these tools.

We have them fitted with both spring hoes and spring teeth.

Send for Descriptive Catalogue and Prices.



### The Midget Seeder

The MIDGET SEEDER will pay for itself in a short time, because it saves seed by sowing accurately. It drills almost any kind of garden seed, including peas and beans. The Midget opens the furrow, sows the seed and covers up, all in one operation. Sold with handle or may be easily attached to almost any wheel cultivator. Weight 6 pounds.

Price, \$4.75. If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents extra for postage.

NO. ED4

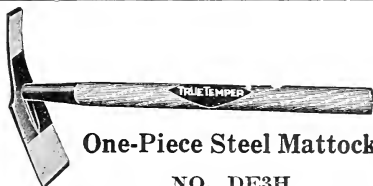


### English Digging Fork

The strongest and best spading fork made. Unbreakable. Forged from one piece of tool steel. Square tines. Oil tempered.

Price.....\$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.



### One-Piece Steel Mattock

NO. DE3H

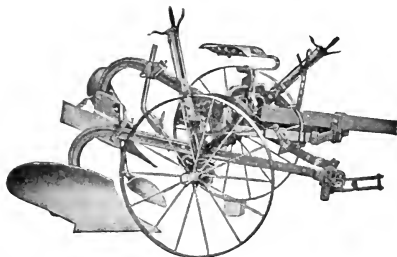
Just the tool for heavy soil. Has two oil tempered blades. Strong and light. 4½ ft. ash handle.

Price.....\$1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

All prices quoted in this catalogue subject to change without notice

## The Dunning Reversible Sulky Plow



This plow is a combination of two special plows, mounted on separate and independent beams, attached to a substantial frame, and is especially designed and built for our rugged Northern soils.

It has a power lift, is very simple in construction and easy to operate.

In construction it is the strongest Sulky Plow on the market.

Made in two different sizes fitted with either jointers or coulters as desired.

This plow we guarantee to do perfect work and to be of perfect construction.

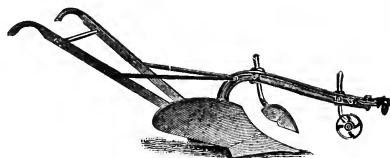
Each sulky furnished with three-horse evener, whiffletrees and neckyoke.  
Send for circular giving full description and prices.

### Syracuse Steel Beam Steel Plow

Plows furnished with either Jointer or Coulter.

No. 32. Light.	Two-horse.
No. 31. Medium.	Two-horse.

Send for Descriptive Catalogue and Prices.



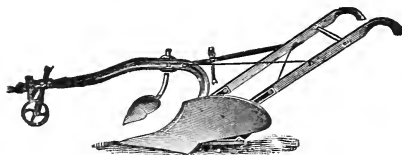
### Syracuse Steel Beam Steel Plow

New Series

Plows furnished with either Jointer or Coulter.

No. 443. Light.	Two-horse.
No. 442. Medium.	Two-horse.

Send for Descriptive Catalogue and Prices.

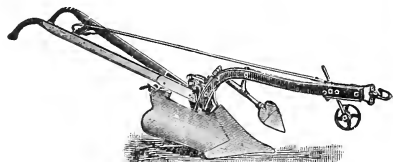


### Syracuse Steel Truss Beam Swivel Plow

This is a very light steel beam Swivel Plow. Side shifting handles. Fitted with either Automatic Jointer or Automatic Coulter.

No. 822. Light. Two-horse.

Send for Descriptive Catalogue and Prices.



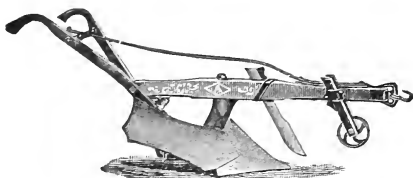
No. 822. Medium.

### The Diamond Series Swivel Plow

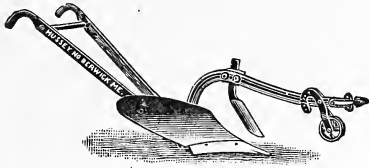
A very light-weight plow, of good capacity. Easily handled and does good work. Made in three sizes.

Send for Description and Prices.

All prices quoted in this catalogue subject to change without notice







### Hussey Steel Beam Steel Plow

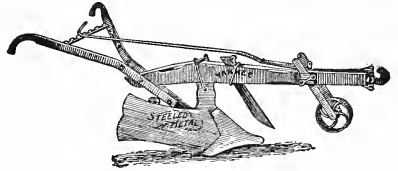
Made in four sizes. A very popular general purpose plow.

Send for Descriptive Catalogue and Prices.

### The Yankee Swivel Plow

A very perfect working Reversible Plow. It has a wood beam, steel metal mould-board, with patent, steel shifting lever and clevis. Manufactured in four different sizes.

Send for Catalogue and Prices.

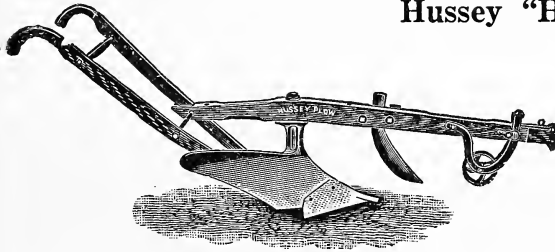


### Hussey "Hard Metal" Plow

Made in Six Different  
Sizes

We carry a full line of repairs for both new and old series.

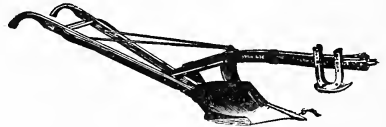
Send for Descriptive Catalogue and Prices.



### Syracuse Contractor's Plow No. 99

Steel truss beam. Steel mould-board and land-side. Separate shin pieces. Heavy overlaid wrought steel point. Adjustable shoe in place of wheel. Loop handle wear irons. Very strongly built, slight turning capacity. Suitable for severe grading purposes in shale or hard pan.

No. 99. Four to eight-horse. Weight with shoe, 310 lbs. Send for Prices.

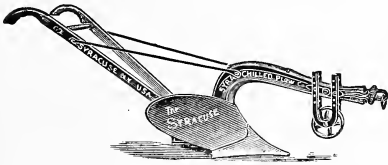


### Syracuse Contractor's Plow No. 1

Hard Iron Wearing Parts. Heavy Beam, Share and Strip. Double Strap Steel Wheel Standard. Will turn a furrow 5 to 9 inches deep, and 12 to 15 inches wide. An excellent plow for general grading purposes and road work.

A strong, heavy plow at a low price.

No. 1. Two to four horses. Weight with wheel, 200 lbs. Write for Prices.



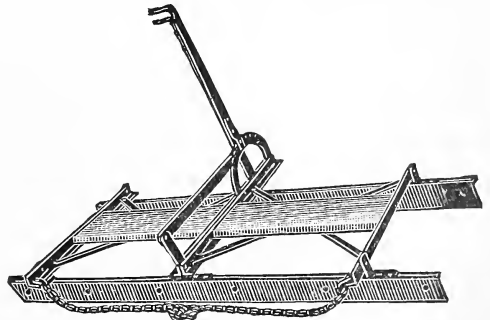
### BANNER NO. 10 STEEL ROAD DRAG

This drag is very strong and durable. It has two adjustable steel blades. All steel except the platform. The blades are 7 feet long, 6 inches high, made of open hearth steel and strongly reinforced entire length by stiff high carbon angle steel. Frame strongly braced.

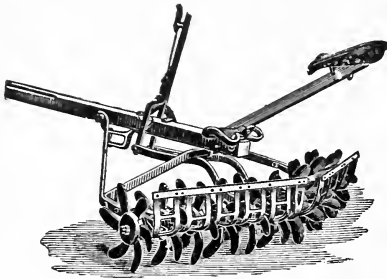
Weight, 275 pounds.

Price.....\$30.00

All prices quoted in this catalogue subject to change without notice



## The Morgan Spading Harrow



The Morgan Spading Harrow is an "all around general purpose Harrow," and is adapted to all soils and conditions of soils. While not particularly attractive or handsome in appearance, a trial will convince any farmer that it will do the work. As a pulverizer, it is unequaled, and especially on broken or uneven surfaces, among stone, in sod or heavy clay. It has more cutting surfaces than any pulverizer in the market. The high arched frame allows it to pass over obstructions easily. The blades are S-shaped and ground sharp on the cutting edges and overlap; they cut into and lift the soil to a depth of 4 to 6 inches, turning and pulverizing the ground precisely like the hand spade. The gangs, which float

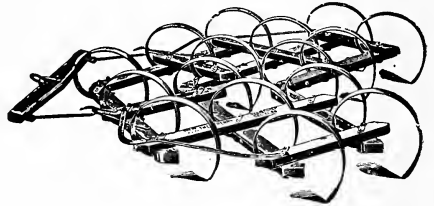
freely, can be adjusted to any desired angle by the hand lever. The cleaners are stationary and clean the blades, no matter what the condition of the soil.

Send for Descriptive Circular and Prices.

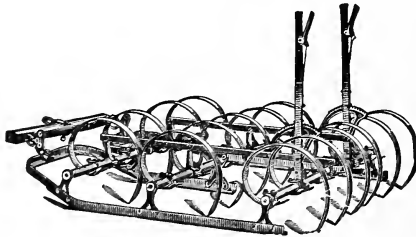
## Old Original Perry Harrow

The Wood Frame Perry Harrow is the most durable of the spring tooth harrows. Is simplicity itself. Iron plated on the under side and in front, the entire length. Teeth cannot get loose. No lever or joints to wear and get out of repair. Harrows of this kind have been in constant use for twenty years.

Write for Prices.



## Steel Frame Spring Tooth Lever Harrow



Made entirely of steel and malleable iron; teeth set to any required depth. Tooth bars are round and well elevated to prevent clogging.

Write for Prices.

## One-Horse Spring Tooth Harrow

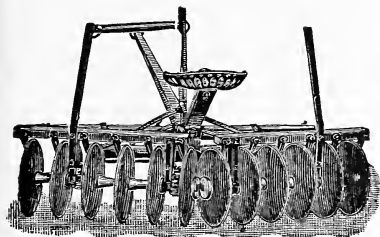
Frame of steel similar to Two-Horse Harrow and is the best One-Horse Harrow in the market.

### Nine Tooth with Lever

Write for Prices.

All prices quoted in this catalogue subject to change without notice





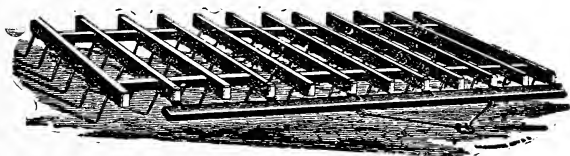
## The Yankee Pulverizer

A superior Disc Harrow, combining all the late improvements.

Send for Descriptive Catalogue and Prices.

We have this harrow in the cutaway patterns, if desired.

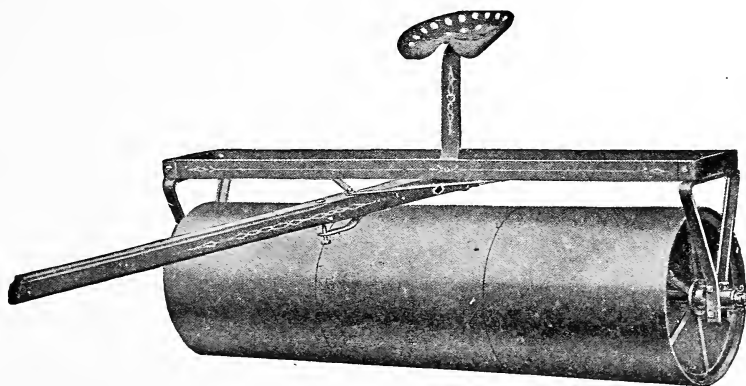
## REVERSIBLE SMOOTHING HARROW



The teeth are reversible, namely by the draw bar being attached to one end of the harrow, they are slanting, as shown in cut, while if attached to the other end they are vertical, same as the ordinary harrow. With the teeth slanting, it is a smoothing harrow. This is not only a smoothing Harrow, but a Pulverizer, a Leveler, a broadcast Weeder and Seed Coverer. It is made in sections of twenty-four teeth each. Two, three or four sections may be, but usually three are used.

Two-Section Peerless Smoothing Harrow, weight 135 lbs.....Write for Prices

Three-Section Peerless Smoothing Harrow, weight 200 lbs.....Write for Prices



## Steel Land Rollers

The frame of these rollers is made of heavy angle steel. The drums have a steel head with a heavy steel casing. Axles are 1 $\frac{3}{4}$ -inch round machine steel, and extend the full length of the roller.

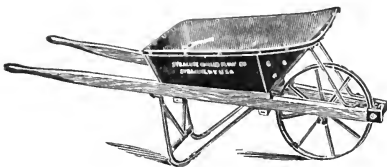
### SIZES

8 ft. long, 24-in. diameter, 2 sections, weight 660 lbs.....Write for Prices

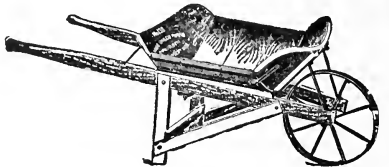
8 ft. long, 24-in. diameter, 3 sections, weight 740 lbs.....Write for Prices

All prices quoted in this catalogue subject to change without notice

Railroad or Canal Barrows



No. 17B



No. 8

- No. 8—Wood Tray and Steel Wheel, extra bolted.....\$5.75  
No. 17B—Steel Tray and Steel Wheel, extra bolted. This barrow has a deep tray and is designed for handling mortar, sand, concrete, etc..... 8.50

Steel Tray Tubular Barrows



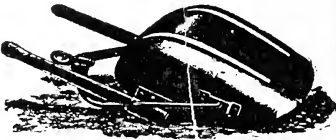
These Barrows are designed and constructed for general use, such as conveying mortar, sand, gravel, coal, etc.

They are securely braced, strong and durable.

No.	Capacity	Weight	Price
4.....	3 cubic ft.....	65 lbs.....	\$ 9.00
10.....	400 lbs. coal.....	100 lbs.....	13.00

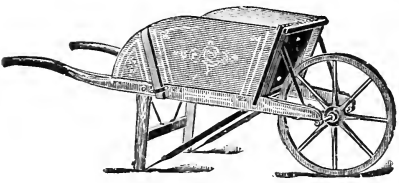
Improved Champion Solid Steel Scraper

WITH RUNNERS



- No. 1 carries 7 ft. of earth. Used for long haul or down grade..... Price \$12.50  
No. 2 carries 5 ft. of earth. Used for all ordinary grading, farm or road work ..... Price 12.00  
No. 3 carries 3 ft. of earth. Intended for work on narrow ditches with one horse ..... Price 11.00

“Dunco” Garden Wheelbarrows



This Wheelbarrow is highly finished, ornamented, strongly ironed and put together with joint bolts and braced, handles gracefully curved, with extra large wheel, thereby making it easy for the operator, and is superior to any in the market.

PRICE LIST

- No. 15, Medium Size.....\$8.00      No. 16, Large Size.....\$9.00

Steel Head for Drag



The steel head for drag is a simple device whereby a drag can be readily made by using straight plank; it is very strong, well constructed and will last for years.

- No. 2 Head—32 inches wide.....\$7.50      No. 2 Drag complete.....\$18.00  
No. 3 Head—38 inches wide.....\$9.50      No. 3 Drag complete.....\$20.00

All prices quoted in this catalogue subject to change without notice

STANDARD



CULVERTS



RIVETED

CORRUGATED

Made of heavy galvanized non-corrosive metal, heavy overlapped joints and closely riveted.

The corrugations make it many times stronger than plain culvert pipe. The elasticity of the corrugations allows the culverts to adapt themselves to shifting and settling of the soil and to varying conditions of installation.

We carry in stock the following sizes: 8-inch, 10-inch, 12-inch, 14-inch, 16-inch, 18-inch, 20-inch and 24 inches in diameter, and in lengths of 8, 10, 12 and 14 feet.

Write for prices.

We can make prompt delivery on larger sizes if desired.

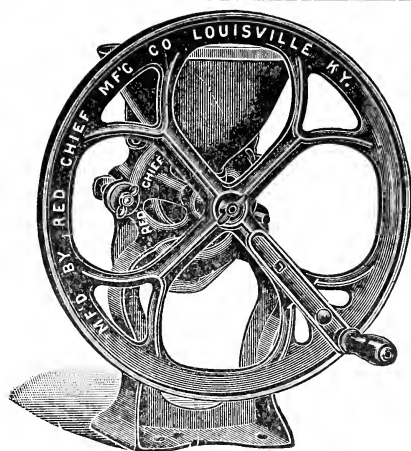


## DIFFERENTIAL CHAIN HOIST

A necessity for the garage, motor car and contractor.

The very best of material enters into their construction, light, fast and cheap.

Capacity	Weight	Price
½ Ton.....	30 pounds.....	\$15.00
1 Ton.....	51 pounds.....	20.00



No. 10, Price \$8.50

## "RED CHIEF" MILLS

A RAPID GRINDING FEED AND  
GRIST MILL

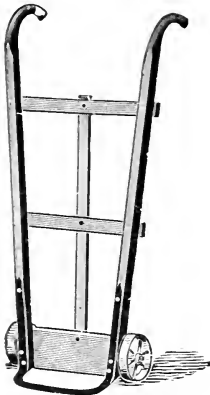
Grinds Coffee, Chicken Feed, and will make good Corn Meal and Graham Flour. It can be cleaned and adjusted in a moment's time.

### PRICES

For Hand Power with Fly Wheel...	No. 5	\$7.00
For Hand Power with Fly Wheel...	No. 10	\$8.50
For Hand Power with Fly Wheel...	No. 15	\$15.00
For Power with Stand.....	No. 20	\$25.00

Send for descriptive circular giving full description of these mills.

All prices quoted in this catalogue subject to change without notice



Dandy Truck No. 30

TRUCKS

- No. 30 —Dandy Box Trucks.....\$4.75
- No. 34A—Dandy Bag Trucks..... 5.00

We Also Carry a Full Line of

HEAVY

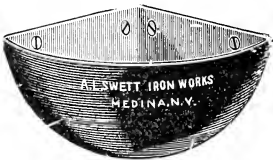
WAREHOUSE TRUCKS

Prices quoted on application.

Cast Iron Corner Manger

With Food Guard All Around  
Price, \$3.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 40 cents extra for postage.



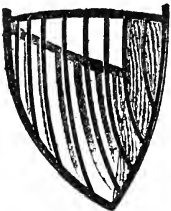
Wright's Animal Tether

This device is designed to obviate the danger of horses and other animals becoming entangled with the rope with which they are fastened. It consists of a pole about ten feet in length, connected with an upright bar, upon which it turns in any direction. The animal is fastened to the end of this pole by a rope, which is kept taut above his head by means of a spring at the base of the pole; this keeps the pole high in the air until in reaching for the feed the animal pulls it down, thus at all times keeping rope from under its feet.

ATROL MACHINE CO. ATROL MASS. U.S.A.

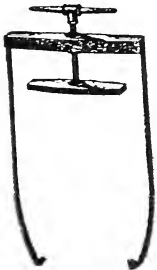
PRICE \$3.75

Wrought Iron  
Corner Hay Rack



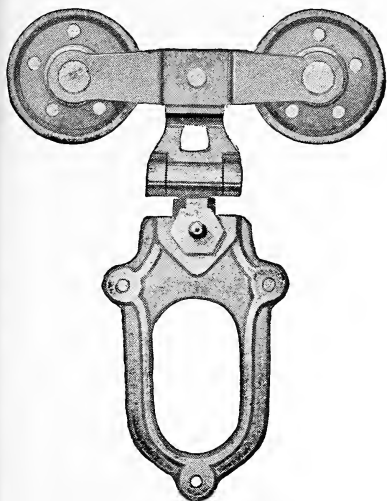
Price, \$2.75

Barrel  
Header



This is the most simple, labor-saving machine ever invented for heading up barrels and is used extensively for heading up apples, fish and other merchandise.

1-inch Iron Screw (attached follower) .....\$2.50



No. 70

## Ney Barn Door Hanger Number 70

This Tandem Barn Door Hanger runs on No. 6 Monarch Barn Door Track as illustrated below.

Has large three-inch wheels which revolve on heavy roller bearings. They are adjustable to and from the building and so that the door can be raised or lowered, the adjustments being made with a common wrench.

It has "swing or hinge features" which allow the door to swing outward.

The center pivot of the Hanger allows the wheels freedom, insuring an even bearing on the track.

Heavy and durable, will carry any size of door.

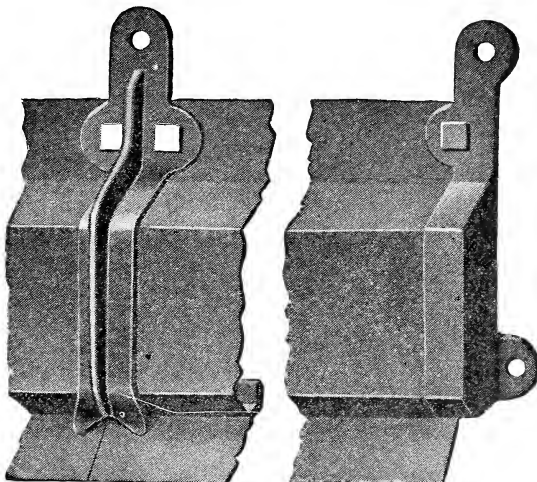
Price per pair with Bolts.....\$2.50

## NEY'S NO. 6 MONARCH BARN DOOR TRACK

**Storm Proof—Rain and Snow Proof**

This track is without doubt the strongest and heaviest track on the market. It is made of one solid piece of 14 gauge steel and forms an absolutely rigid and positive track.

It is storm, rain and bird proof, and is a most durable and satisfactory track in every way. The tread of the track is flat and conforms to the hanger tread.



No. 6

The lower part of the track extends over the top of the door, making a complete "watershed" and storm proof track. This track comes in 6, 8 and 10 foot lengths.

Price per foot..... 35 cents

## Ney's No. 90 Barn Door Hanger

This hanger is very neat in construction, made with malleable iron top and steel strap.

It is non-adjustable and is intended for an extremely good, substantial hanger at a low price.

It is roller bearing and has standard size track wheel. Runs on Ney's No. 4 Barn Door Truck described on Page 123.

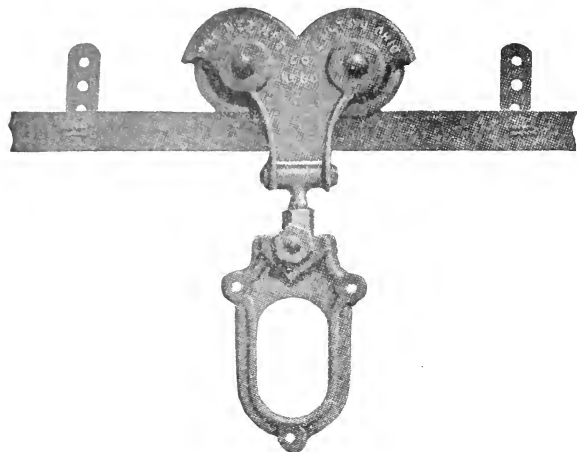
Price per pair with Bolts.....\$1.35

Articles on this page if sent by Parcel Post add extra to above prices to pay postage.



No. 90

## Ney's No. 60 Tandem Adjustable and Hinge



No. 60

### Barn Door Hanger

This Hanger is made of the best grade of malleable iron and cannot be excelled for easy running and simple adjusting features. The door can be raised or lowered by a simple device, as well as to and from the building. The wheels revolve on large sized hardened steel roller bearings, making it very light running. It cannot be thrown off the track.

No. 60 Hanger runs on Ney's No. 4 Barn Door Track.

Price per pair with Bolts, \$2.50

## Ney's No. 40 Barn Door Hanger

This is an exceptionally popular Hanger by reason of its filling all the necessary requirements for all styles of doors.

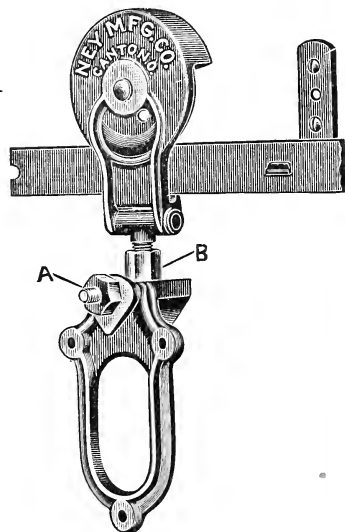
It is made entirely of best malleable iron.

Adjustable to and from the building, and so that the door can be raised or lowered.

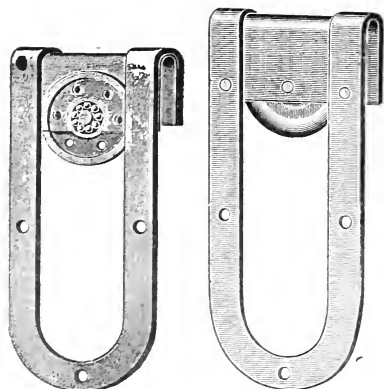
The wheels revolve on full size hardened steel roller bearings. When on the track it is impossible for it to be thrown off.

This Hanger is used with Ney's No. 4 Track described on Page 123.

Price per pair with Bolts.....\$2.25



No. 40



No. 1

No. 0

## Nos. 0 and 1 Barn Door Hangers

Nos. 0 and 1 Hangers are made of open hearth steel. No. 0 is intended for light doors.

The wheels are standard tread and can be used on most any standard size of Barn Door Track. The No. 0 Hanger has plain bearings. The No. 1 Hanger has extra large steel roller bearings.

No. 0, diameter of wheels.....3 inches

No. 1, diameter of wheels.....4 inches

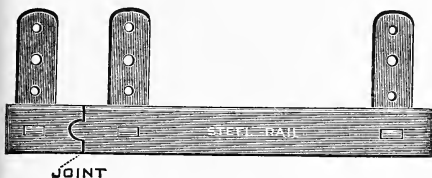
Price No. 0 per pair.....\$1.00

Price No. 1 per pair..... 1.25

Articles on this page if sent by Parcel Post add extra to above prices to pay postage.

All prices quoted in this catalogue subject to change without notice





No. 4 Track

### Ney's No. 4 Barn Door Track

This Track is made of high carbon spring steel, size  $1\frac{1}{4}$  inch by 3-16 inch. The brackets are made of steel and morticed through the track and securely riveted.

This Track comes in 6, 8 and 10 foot lengths.

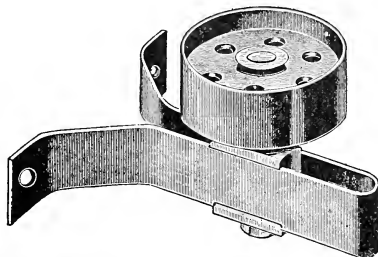
Price per foot..... 12 cents

### Ney's No. 1 Adjustable Barn Door Stay Roller

This Barn Door Stay Roller is made with a wrought steel strap and a malleable block, with shoulders projecting, which clamps firmly over edges of steel strap.

Very easy to adjust.

Price each .....35 cents



### Ney's No. 2 Barn Door Stay Roller

To screw into the wood door casing.

Price each..... 25 cents

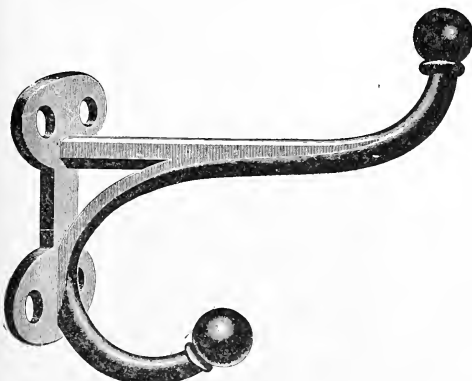
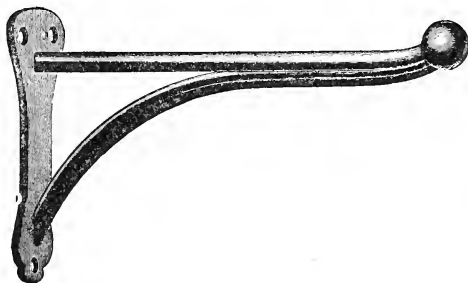
### No. 6X Single Harness Hooks

Cast Iron. Extra Heavy.

Size 10 inches.

Price each .....\$ .25

Price per dozen ..... 2.65



### No. 9X Double Harness Hooks

Cast Iron. Extra Heavy.

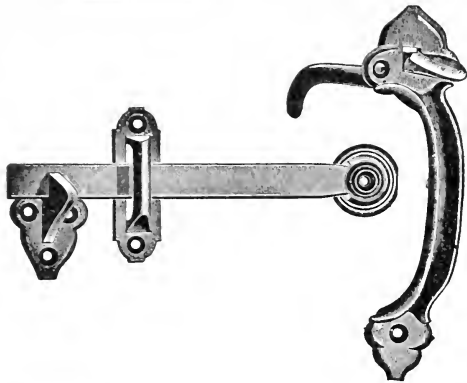
Size 10 inches

Price each .....\$ .40

Price per dozen .....4.25

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No. 5 Barn Door Latch

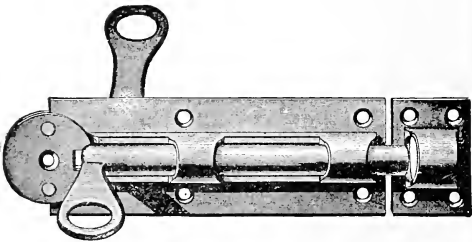
Malleable Iron  
Japanned

Price each..... 40 cents

No. 26 Barn Door Bolt

Malleable Iron

Price each.....35 cents

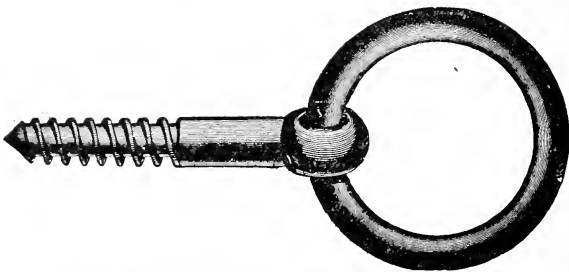


Door Pull

Malleable Iron  
Japanned

Extra Heavy

Price each, 15 cts.



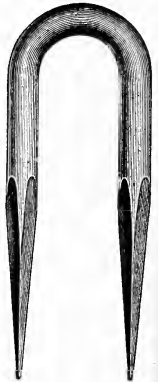
Screw Hitching Ring

Wrought Iron                      Japanned

Price each.....25 cents

Wrought Staples

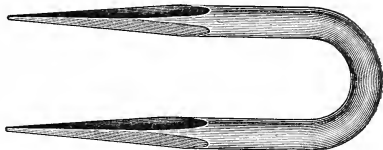
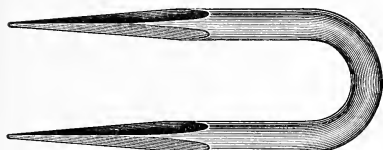
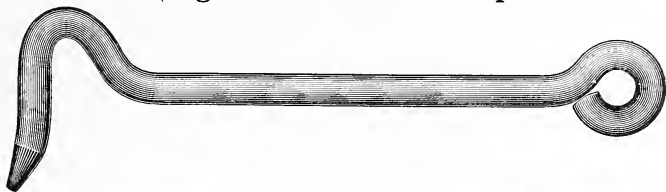
Size	Bright	
	Per Doz.	Each
2 inch .....	\$ .15	\$ .02
2½ inch .....	.15	.02
3 inch .....	.20	.03
3½ inch .....	.25	.03
4 inch .....	.35	.04
3½ inch extra heavy .....	.35	.04
4 inch extra heavy .....	.45	.04½
4½ inch extra heavy .....	.60	.06
5 inch extra heavy .....	.65	.06



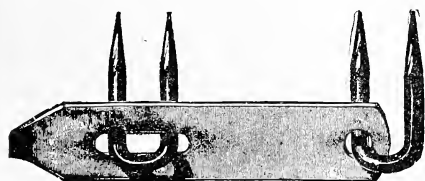
Articles on this page if sent by Parcel Post add extra to above prices to pay postage.

All prices quoted in this catalogue subject to change without notice

## Wrought Hooks and Staples

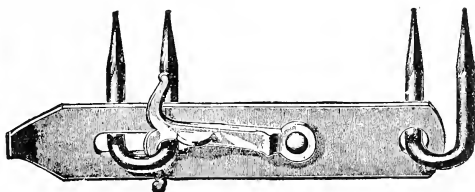
**Bright****Heavy**

Size	Per Dozen	Price Each
4 inch .....	\$ .60	\$ .08
5 inch .....	.90	.10
6 inch .....	1.00	.10



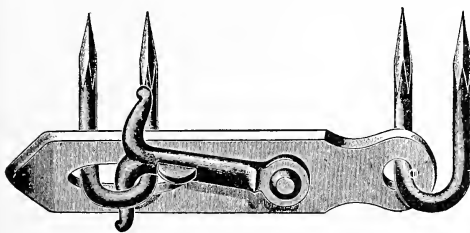
**No. 20 Wrought Hasp and Staples**

Size	Price Each
6 inch .....	10 cents
8 inch .....	12 cents
10 inch .....	15 cents



**No. 30 Wrought Hasp with Staples and Hook**

Size	Price Each
6 inch .....	12 cents
8 inch .....	15 cents
10 inch .....	20 cents

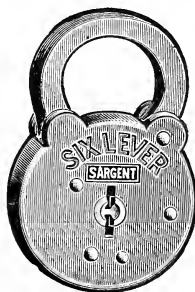


**No. 130 Wrought Hasps with Staples and Hook**

Bright	Extra Heavy
Size	Price Each
8 inch .....	25 cents
10 inch .....	30 cents

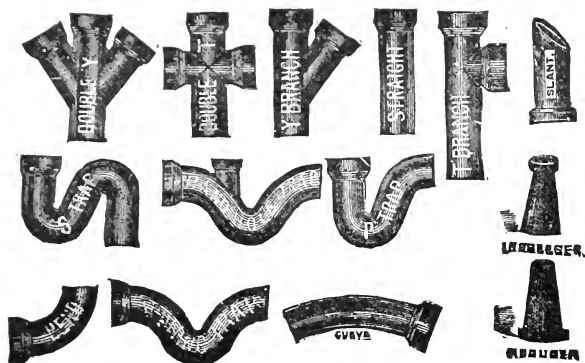
## Padlocks

Prices from 25 cents to 75 cents each.



Articles on this page if sent by Parcel Post add extra to above prices to pay postage.

All prices quoted in this catalogue subject to change without notice



## VITRIFIED SEWER PIPE

Salt Glazed

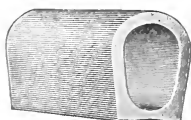
For Drains and Sewers

Price List Adopted by the Manufacturers, September 20, 1916

Inside Diameter Inches	Price per foot	Y. or T. Branches				P. S. and Single H. H. Traps Each	Reducers and Increases Each	Approximate Weight of Pipe per foot
		Elbows	Curves	Each 1 or 2 feet long with inlets up to and in- cluding 12 inches				
3	\$ .40	\$1.60	\$1.60	\$1.60	\$3.20	\$1.60	7	
4	.40	1.60	1.60	1.60	3.20	1.60	9	
5	.55	2.20	2.20	2.20	4.40	2.20	12	
6	.55	2.20	2.20	2.20	4.40	2.20	15	
8	.90	3.60	3.60	3.60	7.20	3.60	23	
10	1.05	4.20	4.20	4.20	8.40	4.20	35	
12	1.35	5.40	5.40	5.40	18.00	5.40	45	
15	1.80	7.20	7.20	7.20		7.20	60	
18	2.50	10.00	10.00	10.00		10.00	85	
20	3.00	12.00	12.00	12.00		12.00	100	
22	4.00	16.00	16.00	16.00		16.00	130	
24	4.50	18.00	18.00	18.00		18.00	150	

Increases shall have socket on small end, and Reducers socket on large end.  
Every shipment at the Risk of the Purchaser and No Allowance for Breakage.  
Liberal Discount from this List.

## Red Land Tile



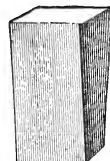
Used for Under-draining Wet Land,  
Orchards. Made in 4 and 6-inch sizes.

Write for Prices.

## Fire Brick



Straight  
Brick



Bullhead  
Brick

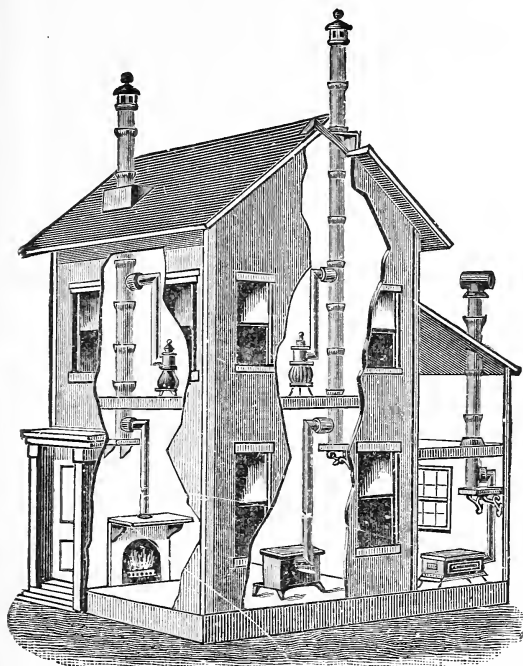


Arch  
Brick

A good stock of FIRE BRICK always  
on hand. We also carry FIRE CLAY,  
KAOLINE LIME and CEMENT.

Write for Prices.

All prices quoted in this catalogue subject to change without notice



Showing Chimney Tile Put Up

## ROUND CHIMNEY TILE

Chimneys Without  
Brick Safe and  
Cheap

This cut illustrates the way in which the Fire Clay Stove Pipe is used in place of the brick chimneys. These pipes having sockets on are set one upon the other, and by cementing them at the joints, they are made perfectly safe from fire, which often occurs from defective flues in brick chimneys.

### PRICE LIST

Inside Diameter	Straight Pipe per foot	Single Opening Tees
		2 ft. long Each
6-in.	\$ .55	\$2.20
8-in.	.90	3.60

Write for prices. Liberal discount from this list.



Wind Guard Top.

## WIND GUARD

Salt Glazed

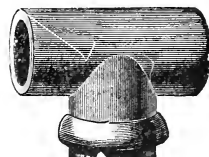
To be used on top of chimneys made of Fire Clay Chimney Tile.

### PRICE LIST

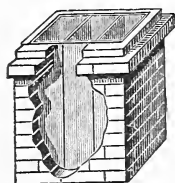
Wind Guard Top	T Guard Top
6 inches.....\$6.00	6 inches.....\$2.20
8 inches..... 8.50	8 inches..... 3.60

Subject to liberal discount from this list.

Write for Prices.



T Guard Top



ENCLOSED IN BRICK-WORK  
2 Foot Lengths.

## Fire Clay Flue Linings

Size Outside Measure	Price per ft.
8½-inch x 8½-inch.....	\$ .80
8½-inch x 13-inch.....	.90
13-inch x 13-inch.....	1.15
13-inch x 18-inch.....	1.75
18-inch x 18-inch.....	2.25

Subject to liberal discount from this list.

Write for Prices.

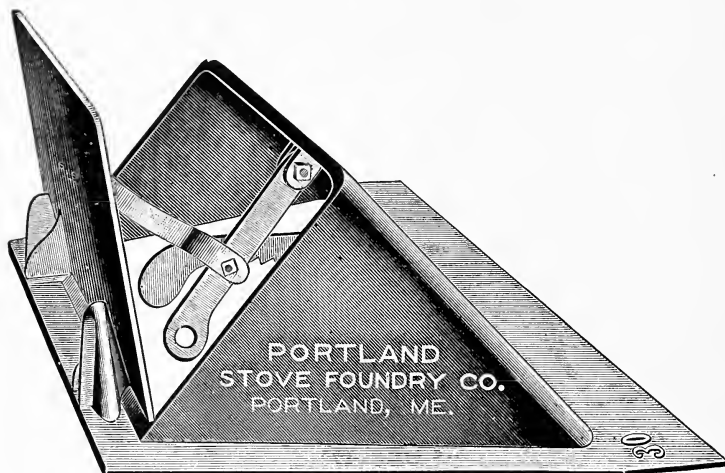


SQUARE.  
8 1-2 x 8 1-2.

All prices quoted in this catalogue subject to change without notice

## ATLANTIC FIREPLACE THROAT

SAVES TIME AND LABOR



This cut shows the construction which combines all of the advantages of earlier patterns with various new improvements. By the use of this damper perfect construction of the fireplace and of the throat of the chimney is assured, and all trouble with smoky fireplaces is avoided. The base plate of the damper takes the place of a front supporting bar and the work of the mason is greatly facilitated. The valve or lid can be easily lifted up or removed at any time for cleaning the chimney. It can also be shut or adjusted to any size of opening. This is a most important feature, for if closed when not in use a great amount of heat is saved.

Write for sizes and prices.

## MANTEL AND FIREPLACE BRICK

BRADFORD REDS

This Brick is a Smooth Dry Pressed Brick and is especially manufactured and selected for building Mantels and Fireplaces.

In color they are a rich shade of red.

Write for prices.

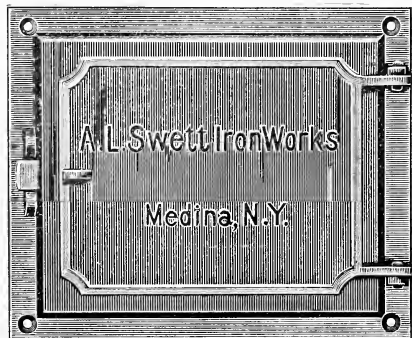
## ASH PIT OR FLUE DOORS

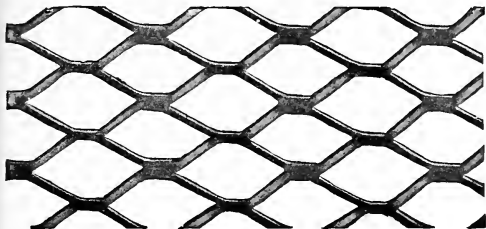
Japanned

Write for Prices

## FIRE PLACE ASH DUMPS

Write for Prices





Diamond Mesh Lath

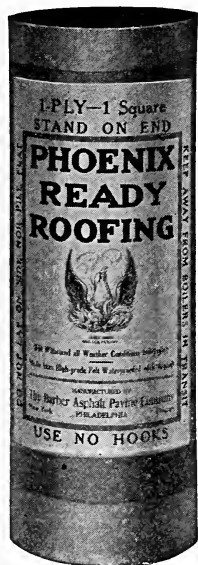
We carry a good stock of these goods constantly on hand.

Write for prices.

## BERLOY METAL LATH AND CORNER BEADE



Corner Beade



## PHOENIX READY ROOFING

With Smooth Surface

Manufactured from high-grade felt saturated and coated with asphalt. Contains no coal tar. An efficient and economical roof covering. Made in three weights—one, two and three-ply. Supplied in rolls of 108 square feet—sufficient to cover 100 square feet, with a sufficient supply of large-headed nails and liquid cement for application, with complete directions.

Send for descriptive circular and prices.

## PHOENIX SLATE SURFACE ROOFING

Made of same felt and with same effective saturation as the smooth surface roofing. Crushed slate firmly imbedded in a heavy top coating of asphalt makes it a very attractive, long wearing roofing.

In Three Colors—

RED, GREEN OR BLUE-BLACK

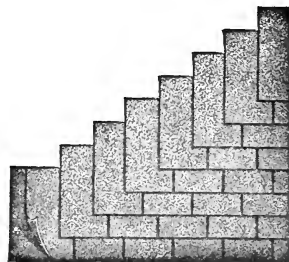
Write for prices.

## GENESCO INDIVIDUAL SHINGLES

Made of highest quality saturated felt heavily coated on both sides with Trinidad Lake Asphalt Cement. Heavier than most asphalt shingles. Finely crushed slate, red, green or blue-black, firmly imbedded in top coating, makes the shingles not only more durable, but much more attractive.

Size of shingles 8 inches x 12 $\frac{1}{4}$  inches.

Write for prices.



Genesco Individual Shingles

## GENESCO STRIP SHINGLES

Same quality as the individual shingles and furnished in colors red, green or blue-black.

Size of strips 32 $\frac{1}{2}$  x 12 $\frac{1}{2}$  inches, four shingles in a strip.

Write for prices.

All prices quoted in this catalogue subject to change without notice

## MAJESTIC COAL WINDOW

It protects against damage and enhances the value of your property.

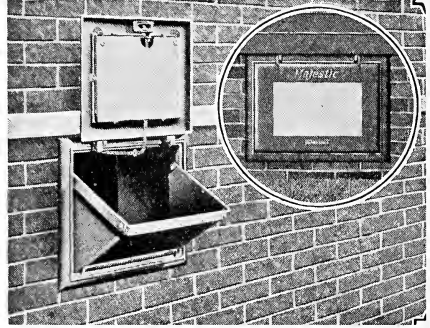
Lessens depreciation and saves money.

Far superior to the wooden sash and frame, which is unsightly on account of always being broken and out of order.

It is strong and durable and can be unlocked from the inside only.

Adds greatly to the appearance of the building and can be easily installed in old buildings.

Send for descriptive circular and prices.



Johns-Manville

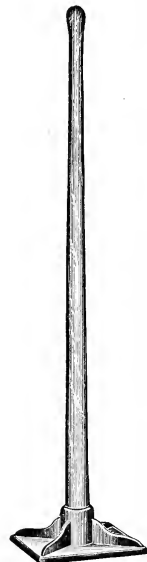
## HIGH TEMPERATURE CEMENT

Recommended for setting up fire brick, for boilers, and furnaces. It has exceptional strength and bonding qualities.

Write for Prices.



## CEMENT AND SOD TAMPERS



Extra large wood handles  $2\frac{1}{4}$  inches in diameter.

### Sizes

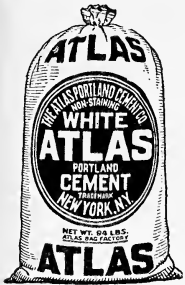
Number 3—Round, 6 inches in diameter, weight 20 pounds.

Number 6—Square, 8 in. x 8 in.....weight 17 pounds.

Write for Prices

All prices quoted in this catalogue subject to change without notice



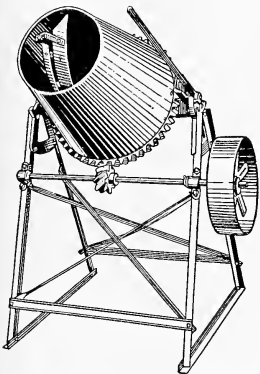
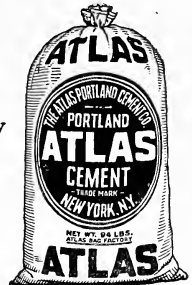


## ATLAS PORTLAND CEMENT

Atlas Portland Cement is the standard by which all other Cements are measured.

Very uniform in quality, always reliable.

Write for Prices.



## THE PONEY CONCRETE MIXER

A Mixer Intended Especially for Individual Use and for the Small Contractor.

Inexpensive and efficient. Can be used by hand or power. Very durable. Nothing to get out of order. Will pay for itself on a fair size job.

Send for Descriptive Circular and Prices.

## SCREENS

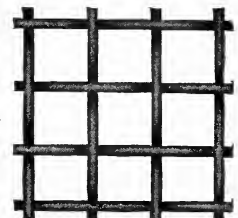
For Gravel, Sand, Coal and Mortar

We have the Screens complete, also the Screen bottoms in any size of mesh desired.

Write for Prices.



Screen Complete



Showing Mesh of Screen Bottom

We also carry a full line of Building and Contractors' supplies in stock, such as: Elastic Pulp Plaster, Fire Clay, Calcine Plaster, Mortar Color, Rockland Lump Lime, Hydrated Lime, Plastering Hair, Mortar Hoes, Plastering Trowels, Brick Trowels, etc.

Write for Prices.

All prices quoted in this catalogue subject to change without notice



### Floor Brushes

	Price Each
No. 6, 14-inch block, 2½-inch black and white bristles .....	\$1.25
No. 8, 14-inch block, 3-inch black and white bristles .....	1.50
No. 10, 14-inch block, 3½-inch black and white bristles .....	2.00
No. 14, 14-inch block, 3¾-inch all black bristles .....	3.00

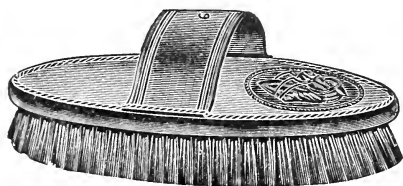
If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra for postage.

### Window Brushes

	Price Each
No. 1, Copper Fastened.....	\$1.75
No. 3, Copper Fastened.....	1.25
No. 60, Copper Fastened.....	.75



If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



### Horse Brushes

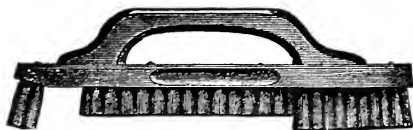
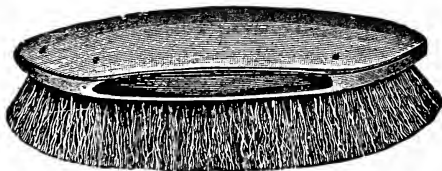
Write for prices.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.

### Dandy Brushes

	Price Each
No. 0, Palmetto Fibre.....	35 cts.
No. 26, Palmetto Fibre.....	40 cts.
No. 415, Tampico Fibre.....	50 cts.
No. 417, Tampico Fibre.....	45 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



### Scrub Brushes

	Price Each
No. 652, White Tampico, no handle...	20 cts.
No. 0, White Tampico, with handle,	25 cts.
No. 3, White Tampico, with handle,	35 cts.
No. 1, White Tampico, with handle,	30 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.

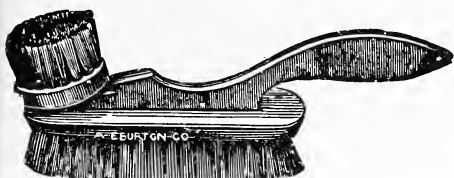
### Stove Brushes

	Price Each
No. 31. Black Tampico, white center,	35 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



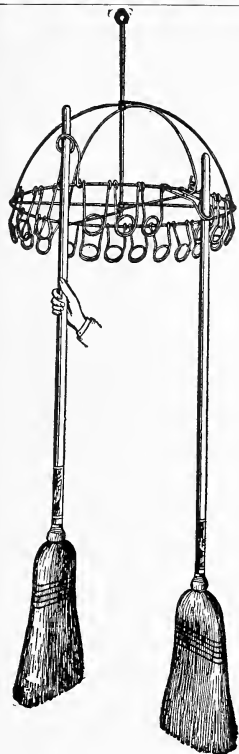
All prices quoted in this catalogue subject to change without notice

**SHOE BRUSHES**

Price Each

Number 725.....	50 cts.
Number 727.....	75 cts.

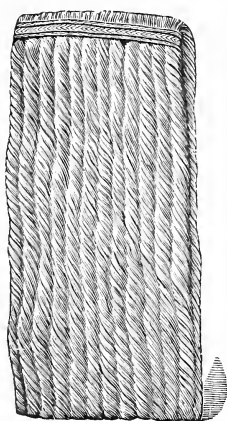
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.

**The Gem Hanging Broom Racks**

Hold 2 dozen Brooms. Best display rack on the market.

Price, each .....\$2.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra for postage.

**COTTON MOPS**

Weight

Per doz.

Price Each

9 lb. Dandy.....	35 cts.
12 lb. Dandy.....	45 cts.
9 lb. Slasher ....	40 cts.
12 lb. Slasher ....	60 cts.
9 lb. Eureka.....	50 cts.
12 lb. Eureka.....	65 cts.
9 lb. Alpha Twine	50 cts.
12 lb. Alpha Twine	65 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.

Electro Welded — Very Strong  
Painted Green

Very ornamental for the porch or sun parlor.

Size	Price
8-inch .....	30 cents
10-inch .....	40 cents
12-inch .....	50 cents

If sent by Parcel Post add 10 cents extra for postage.

**YACHT OR  
HARDWOOD  
FLOOR MOP**

With Wood Handle.

Price Each

Number 4 .....	\$ .75
Number 6 .....	.90

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each extra for postage.

**Androck  
Hanging  
Basket****TANGLEFOOT FLY PAPER**

The Sanitary Fly Destroyer—Non-Poisonous.

**PRICE**

Per carton—Fifty double sheets in a carton .....\$1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents to price of carton for postage.



All prices quoted in this catalogue subject to change without notice



Safety First Step Ladder

## PARIS STEP LADDERS

This ladder is made with hardwood step standards and firmly braced between the steps, and is especially designed for household or store use.

Price, per step, 75 cents.

## SAFETY FIRST STEEL STEP LADDER

A very steady, strong, light and convenient step ladder. Of steel construction, so braced and constructed that it is one of the strongest ladders on the market.

Price, per step, 75 cents.



Paris Step Ladder

## Ladders

Our common ladders are made of spruce poles, sides half-round, rungs split and hand-shaved, of second growth oak, making them strong, safe and durable.

### PRICES

10 to 16 ft.....	37 cts. per foot
17 to 20 ft.....	40 cts. per foot
22 to 24 ft.....	44 cts. per foot

## Flat Sided Ladders

Made in lengths up to 24 feet.

This makes a nice, neat ladder for banks, halls, and public buildings, as it has an extra smooth finish.

### PRICES

10 to 16 ft.....	37 cts. per foot
17 to 20 ft.....	40 cts. per foot
22 to 24 ft.....	44 cts. per foot



## SAFETY LADDER HOOK

Very strong and durable.

Quick to adjust and absolutely rigid.

Price ..... \$1.00 each

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

## Extension Ladders

20 to 40 feet long.

Made of clear, straight-grained spruce, with strong oak rungs. The locks are automatic, and so hung as to work by gravity.

The length of a ladder is the total length of both sections. In ordering allow three feet for lap.

### PRICES

Ladders, 30 feet and under, 48 cents per foot.

Ladders, 32 to 34 feet, 55 cents per foot.

Ladders, 35 to 40 feet, 60 cents per foot.



**DOWFLAKE CALCIUM CHLORIDE****A Natural Dust Layer**

This is a clean white chemical salt with the peculiar property of attaching moisture to itself. It readily dissolves when exposed to the air and quickly combines with the surface to which it is applied.

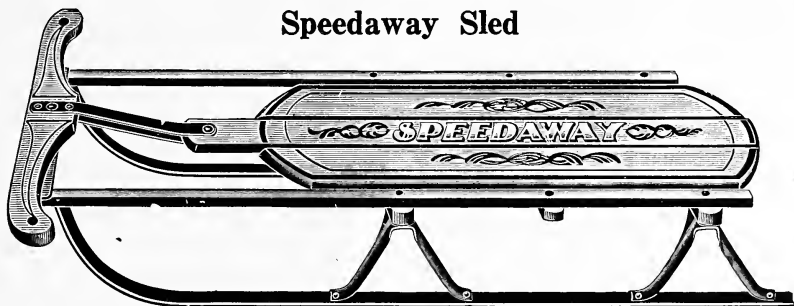
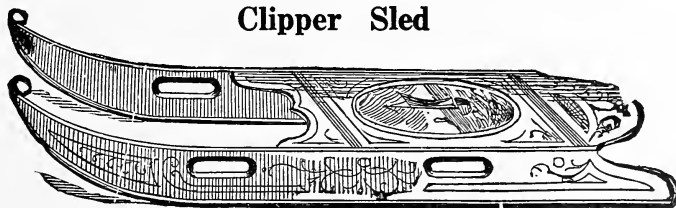
It is odorless, harmless and will not track or stain.

The chemical properties of Dowflake Calcium Chloride kill weeds.

For laying the dust on Roads, Driveways, Playgrounds, Tennis Courts, etc., it has no equal.

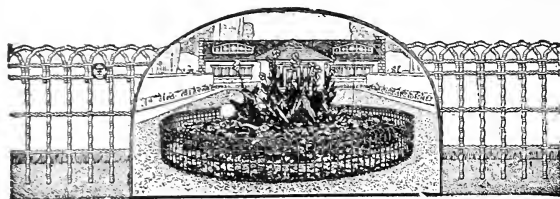
Put up in 375-pound drums and 100-pound moisture-proof bags.

Send for descriptive circular and prices.

**Norwegian Ski****Speedaway Sled****Clipper Sled**

We carry a full line of Norwegian Skis, Paris Racers, Paris Flyers, Speedaway, Frame and Clipper Sleds. Write for Prices.

All prices quoted in this catalogue subject to change without notice



## Perfection Flower-Bed Border

Affords ample protection against dogs, cats, chickens, etc., besides keeping chickens from running over flower beds. Fits any shape or size of flower bed. No posts necessary. Picket ends are left straight for inserting in the ground.

Can be taken up in the fall and used from year to year.  
Cut in any lengths.

### Prices

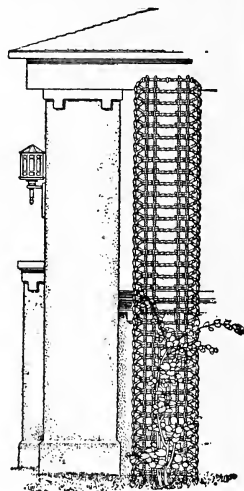
16 inches high.....	11 cts. per foot
22 inches high.....	13 cts. per foot
28 inches high.....	15 cts. per foot

## Cyclone Trellis

A very neat and artistic trellis, suitable for climbing vines and flowers. Retains its shape perfectly; is easily placed in position and will last indefinitely. Cut to any length.

### Prices

18 inches wide.....	14 cts. per foot
24 inches wide.....	16 cts. per foot
30 inches wide.....	18 cts. per foot



## WOOD SNOW SHOVEL

Child's size, 7-in.x10-in., no tip....25 cts.

Child's size, 7-in.x10-in., steel tip...30 cts.

Boy's size, 9-in.x12-in., steel tip.....50 cts.

Boy's size, 11-in.x14-in., steel tip...60 cts.

Regular size, 14-in.x18-in., steel tip.....85 cts.

Crescent, curved blade, 14-in.x18in., steel tip .....85 cts.



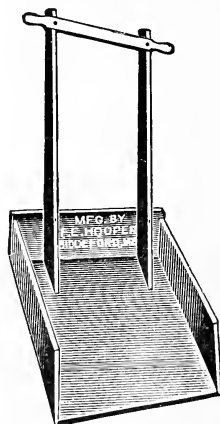
## STEEL SNOW SHOVEL



### PRICE

Long Handle, 60c  
D. Handle... 75c  
Jumbo—Extra  
large D. Handle .....\$1.25

## THE HOOPER SNOW SHOVEL

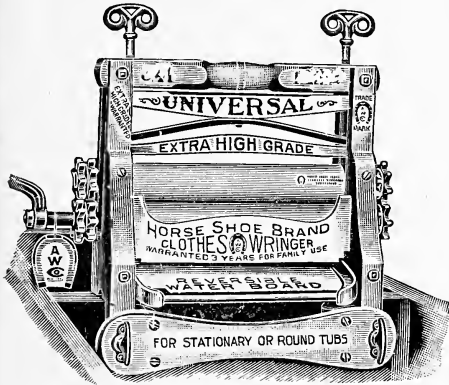


For railroad crossings and platforms, ice ponds, mill yards, flat roofs, concrete walks, etc.  
Price, 2½ ft. wide, \$6.25  
Price, 2¾ ft. wide, \$6.50

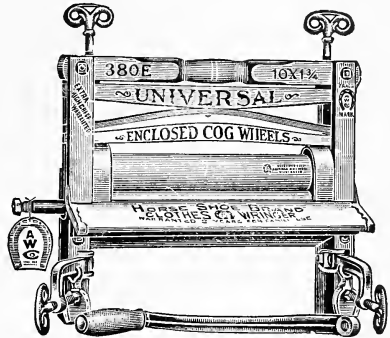
**CLOTHES WRINGERS****WOOD FRAME**

Price

- No. 100—RIVAL—Family size, 10-inch rolls .....\$5.00
- No. 350—UNIVERSAL—Family size, 10-inch rolls ..... 5.50
- No. 380—UNIVERSAL—Family size, 10-inch rolls, with ball bearings ..... 6.00



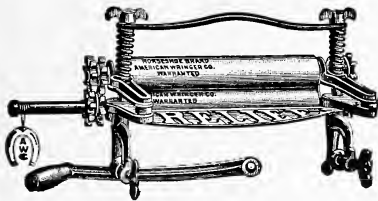
No. 360 E Universal



No. 380 E Universal

Price

- No. 380 E—UNIVERSAL—Family size, 10-inch rolls, with ball bearings and enclosed gears....\$6.25
- No. 360 E—UNIVERSAL—Family size, 10-inch rolls, with ball bearings for Set Tubs..... 6.75
- No. 361 E—UNIVERSAL—11-inch rolls, with ball bearings for Set Tubs ..... 7.50



- No. 100—DAISY—Family size, 10-inch rolls.....\$3.75
- No. 10—MARVEL—Family size, 10-inch rolls..... 2.75
- No. 330—RELIEF—Family size, 10-inch rolls..... 5.25
- No. 210—SUPERIOR—Family size, 10-inch rolls..... 4.50

**STEEL FRAME WRINGERS**

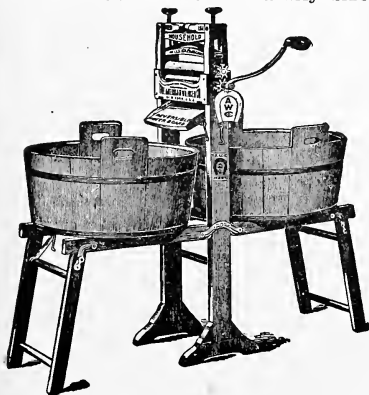
Price

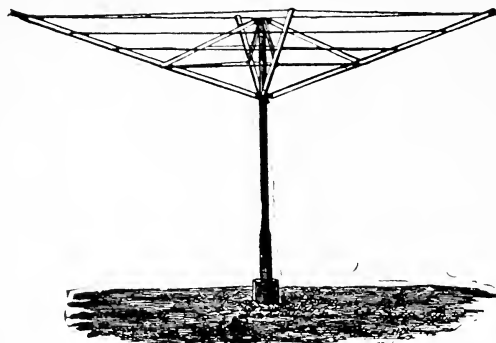
If sent by Parcel Post to any point to within 150 miles of Bangor, add 30 cents each to the price of any of the above wood frame wringers, and 25 cents each to the price of any of the above steel frame wringers for postage.

**Folding Bench Wringers**

Price

- No. B 350 E—UNIVERSAL—Family size, 10-inch rolls, with plain bearings and enclosed gears, \$9.25
- No. B 380 E—UNIVERSAL—Family size, 10-inch rolls, with ball bearings and enclosed gears.... 9.50
- No. B 381 E—UNIVERSAL—Large size rolls, 11 in. x 1 1/4 in., with ball bearings and enclosed gears .....10.00





## Eureka Clothes Dryer

The Best Clothes Dryer  
in use.

### PRICE LIST

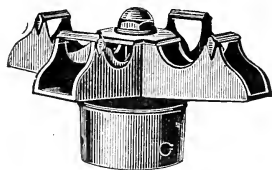
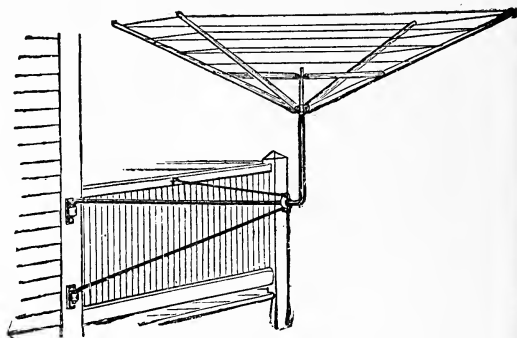
4-arm, 7 feet long, 110 feet of  
cotton rope .....\$7.00

4-arm, 7½ feet long, 150 feet of  
cotton rope ..... 7.50

## Balcony Clothes Dryer

Very simple and most durable  
made. Easy to operate and nothing  
to get out of order. . . . .

Price.....\$14.00

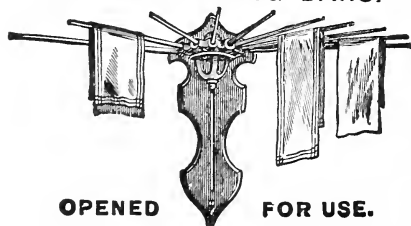


## Revolving Clothes Irons

Can be fastened to any post, fitted for post 4½ inches  
in diameter. Made of cast iron nicely japanned.

Price each, \$1.75. If sent by Parcel Post to any  
point to within 150 miles from Bangor, add 25 cents  
extra for postage.

## EMPIRE DRYING BARS.



OPENED

FOR USE.

This wall dryer is one of the  
most convenient articles of house-  
hold use. It is made to screw to  
the wall and when not in use can  
be closed so as to occupy very  
little space.

Price, \$1.25



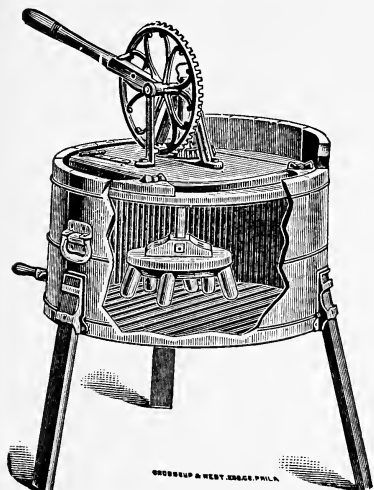
CLOSED

If sent by Parcel Post to any point to within 150 miles from Bangor,  
add 12 cents extra for postage.

All prices quoted in this catalogue subject to change without notice



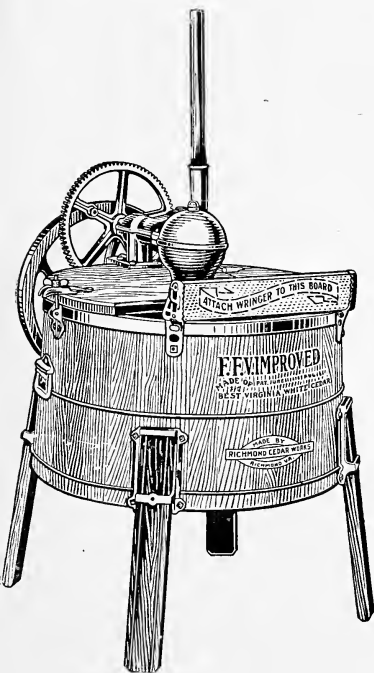
## Lightning Washer



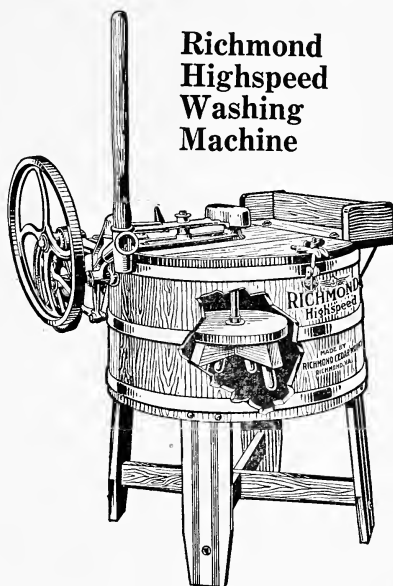
This washer is constructed of the best Virginia white cedar, and is very strong and durable.

It is supplied with improved gearing and all castings are japanned. Very easy running.

Price.....\$10.00



## Richmond Highspeed Washing Machine



The mechanical principle of this machine is positive in its action, and all gears are incased in accident-proof covers, reducing danger to a minimum.

It has a well balanced fly wheel, running on ten roller bearings, and cut gears. Power can be attached by belting to the fly wheel if desired.

The tubs are Virginia white cedar with heavy flat steel hoops.

Very simple, strong and easy running.

Price.....\$18.00

## The F. F. V. Improved Washer

Has the Celebrated "MAJESTIC" Washer

movement which is "geared" up to a shaft with a well balanced, heavy weight fly-wheel. The lever or handle is "direct geared" to the mechanism, and has a forged steel pitman rod which drives the machine with great power and speed, but with little labor. The heavy, nicely balanced fly-wheel, running on 7 polished rollers, reduces friction to a minimum.

This machine has a Virginia white cedar tub, and is hooped with the best electric-welded wire hoops (galvanized). The main frame of the F. F. V. Improved is now made of two solid halves, with self-lubricating gear case, which is accident and dirt-proof.

Price.....\$18.00



## Majestic Rotary Washer

This washer is constructed of the best Virginia white cedar, and is very strong and finely constructed.

It is simple, strong, easy running and noiseless, the rotary motion being continuous, and the fly-wheel heavy.

Very little power is required to operate this machine.

Price.....\$14.00

## The R - C - W Water Motor Washing Machine

Tub is of Virginia white cedar with heavy flat steel hoops.

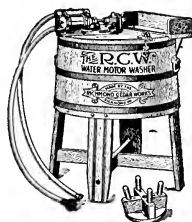
Legs very strong and well braced.

This machine is handsomely trimmed and equipped with a powerful water motor specially designed for economic use of water. Used on the ordinary city pressure.

Attach to the faucet, turn on the water and the motor does the rest.

Very simple and durable.

Price.....\$21.00



## O-Cedar Polish and Dustless Mop

The one perfect polish for pianos, automobiles, furniture, hardwood floors, and all waxed, varnished and polished surfaces, as it will not gum, and aside from its high luster it is a dust allayer, a labor saver, and clean and sanitary in every particular.



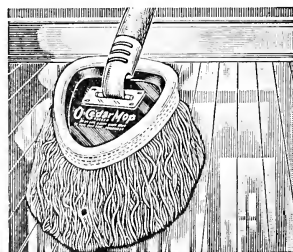
### Prices O-Cedar Polish

4 oz. bottle.....	\$ .30
12 oz. bottle.....	.60
1 quart can.....	1.25
½ gallon can.....	2.00
1 gallon can.....	3.00

### Prices O-Cedar Mops

Number 3 .....	\$1.75
Number 4 .....	1.25
Number 9, Dry Dusting.....	1.25

If ordered sent by Parcel Post, add extra for postage.



## GRIMM SAP SPOUT

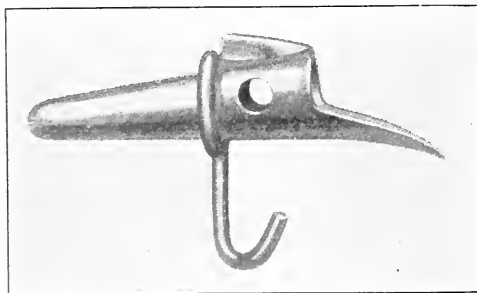
The Grimm Spout is perfectly round and smooth and of such a taper as will permit its use in bores varying in size so as to allow reaming of the bore without providing a larger spout; its taper is such that the spout is held by the outer bark so firmly as to carry the weight of the full bucket, without being driven hard enough to split the bark and cause waste of sap from leakage.

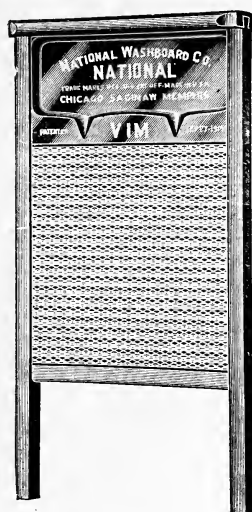
Price each .....\$ .03

Price per hundred..... 2.50

If sent by Parcel Post to any point 150 miles from Bangor, add 18 cents per 100 extra for postage.

All prices quoted in this catalogue subject to change without notice





## Washboards

Regular Size		Price
LEADER—Single zinc surface.....	60	cents
NAIAD—Single zinc surface.....	65	cents
VIM—Single brass surface.....	75	cents
VIM—Single glass surface.....	75	cents
ROMA—Single galvanized surface.....	45	cents

## Pail Washboards

LITTLE DARLING—Single zinc surface...25	cents
JEWEL—Single zinc surface.....35	cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each to price of zinc boards, 14 cents to price of glass boards, and 8 cents each to price of pail boards for postage.

## Cotton Clothes Lines



Put up in 50-ft. and 75-ft. lengths.

Columbia, Braided .....	
Calhoun, Braided .....	
Nashoba, Twisted .....	
Bee, Solid Braided .....	

Price
50 feet
\$ .35
.40
.60
.65

Price
75 feet
\$ .50
.60
.90
—

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to either size or kind to pay postage.



AS I DO NOW.

## Patent Mop Wringer

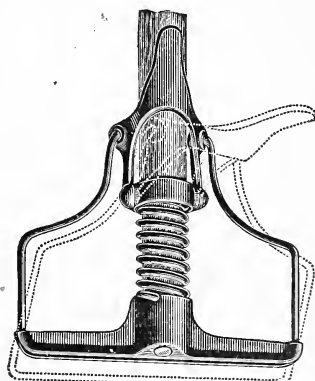
Will quickly wring a mop perfectly dry, without touching mop with the hands.

The wringer may be instantly attached to any pail and quickly removed.

### PRICES

Family Size .....	\$2.50
Hotel Size .....	3.25
No. 14, Galv. ....	3.25

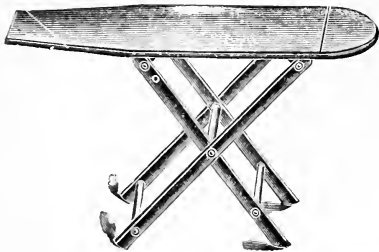
If sent by Parcel Post to any point to within 150 miles from Bangor, add 16 cents each extra for postage.



Ideal Lever Mop Handle  
Price, 25 cents

If sent by Parcel Post to any point to within 150 miles from Bangor add 9 cents extra for postage.

All prices quoted in this catalogue subject to change without notice



O. K. Ironing Table

This table is easily adjusted and secured at any height desired. It is designed to be the very best thing of its kind in the market.

Prices		
No. 1—58 inches long, 19 inches wide,	has top covered with cloth....	\$4.25
No. 2—54 inches long, 16 inches wide,	top covered with cloth.....	4.00
No. 3—Plain top of clear basswood. 54	inches long, 16 inches wide....	3.75



Clothes Pins

Made from selected white birch. Mann's Best. Put up 5 dozen selected pins in a carton. Price, 35 cents per carton; 8 cents per dozen.  
Oriental (extra quality).....Price, 6 cents per dozen  
Common Clothes Pins .....Price, 5 cents per dozen  
Special prices in full box lots; 5 gross in a box.  
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents per dozen and 12 cents per 5 dozen extra for postage.



Household  
Folding Wash Bench

Will hold two tubs, or a tub and a clothes basket. A wringer of any pattern can be fastened on the frame.

Price.....\$4.00



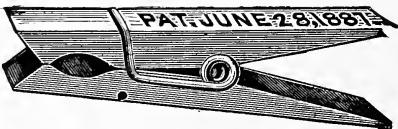
Folding Clothes Horse

This well known article is used in nearly every household. It is constructed of the very best material and is very durable, also light and convenient to handle.

PRICES		
No. 3.....		\$2.25
No. 3½.....		2.50
No. 4.....		2.75

Spring Clothes Pins

In three-dozen boxes.  
Price, per dozen.....\$ .08  
Price, per gross......85  
Double Spring, per dozen......25  
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents per dozen and 10 cents per gross extra for postage.



All prices quoted in this catalogue subject to change without notice

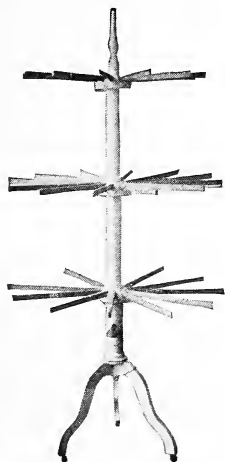


## “CHAMPION” PRESERVING BOILER OR CANNER

The best canner for preserving fruit and vegetables according to the latest methods as recommended by the United States Department of Agriculture.

Price . . . . . \$3.75

If sent by Parcel Post to any point to within 150 miles from Bangor add 18 cents extra for postage.



Open

## THE PEASE CLOTHESTREE

The Pease Clothestree saves space and steps, very light in construction, strong and durable. Can be very easily moved from one room to another.

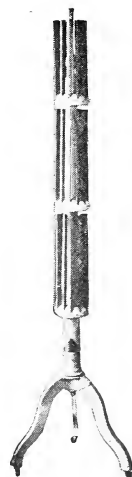
Height 5 feet 10 inches, widest spread 33 inches.

Has 36 arms which can be used one at a time, or all at the same time, and provide 40 feet of hanging area.

Finished in white enamel, except the arms which are natural wood—nothing to rust or stain.

This clothestree revolves, making it very easy to hang things on it without loss of steps and time.

Price . . . . . \$9.00



Closed

If sent by Parcel Post to any point to within 150 miles from Bangor, add 30 cents extra for postage.

All prices quoted in this catalogue subject to change without notice.



Ball Ideal

## Fruit Jars

BALL'S IDEAL FRUIT JAR is all glass, the contents does not come in contact with any metal. The top is glass and will last for years. It has wider opening than any other glass top jar, easier to fill, easier to clean.

This jar is perfect seal, durable, sanitary and convenient.

BALL'S MASON FRUIT JAR is the same style as the ordinary Mason fruit jar, but is made of a better grade of glass, of superior finish, and more perfect construction.

These jars are put up one dozen in a package in 1-pint, 1-quart and 2-quart sizes.

**Fruit Jars when shipped by Parcel Post or Express are shipped at purchaser's risk—we will not be held responsible for breakage.**



Ball Mason

## FRUIT JAR CAPS

MASON .....	35 cts. per doz.	Postpaid, 43 cts.
BALL'S IDEAL .....	25 cts. per doz.	Postpaid, 33 cts.
BALL'S SURE SEAL .....	25 cts. per doz.	Postpaid, 33 cts.
ECONOMY .....	35 cts. per doz.	Postpaid, 43 cts.

Tall Tin  
Top Jelly Tumbler

## JELLY TUMBLERS

Made of best quality clear glass. Put up six dozen in a case.

**Write for Prices.**

Family Tin  
Top Jelly Tumbler

## Fruit Jar Rubber Rings

### DIAMOND D RINGS

Made in three sizes to fit Lightning, Mason and Sure Seal Fruit Jars.

Price, 1 dozen rings .....10 cents

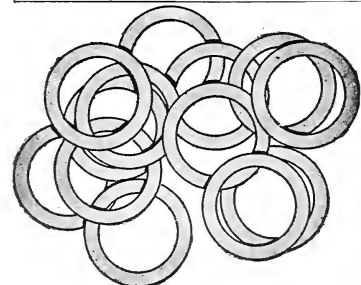
### DUNCO RINGS

Made in one size to fit Lightning, Mason, Sure Seal and E-Z Seal Fruit Jars.

Price, 1 dozen rings .....10 cents

### GOOD LUCK RINGS

Price, 1 dozen rings .....10 cents



If sent by Parcel Post to anywhere within 150 miles of Bangor, add 5 cents per dozen and 9 cents per gross extra for postage.

## The "Parker" Boiler Rack

### FOR COLD PACK PRESERVING

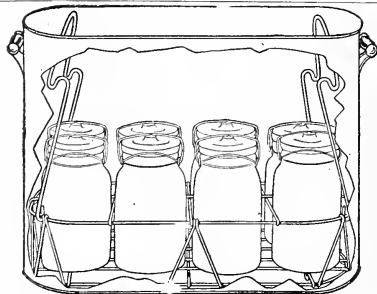
A very useful and convenient article in canning fruit, vegetables, etc. It fits the ordinary wash boiler, and holds eight jars, either pints or quarts. Legs  $\frac{3}{4}$ -inch high, allows for the free circulation of water.

Handle or bail on each end to lift it out of the water and are so made that they will hook over the edge of the boiler, holding the jars in suspension; giving a chance to examine the seal of the jars without taking them out of the boiler.

Price.....50 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents for postage.

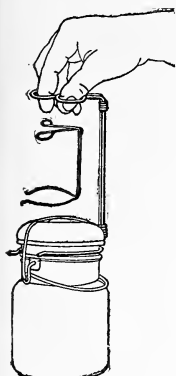
All prices quoted in this catalogue subject to change without notice



## "Hold Fast" Fruit Jar Lifter

Fits any jar. Very light, efficient and durable.  
Price.....15 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.

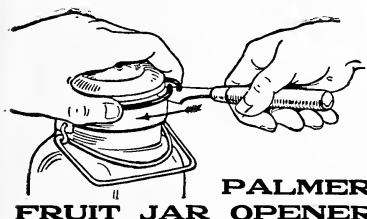
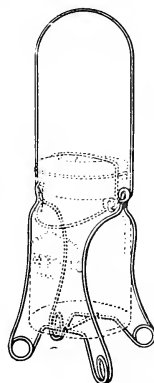


## Percy Single Adjustable Fruit Jar Holder

Fits all sizes of Fruit Jars. Very convenient and durable.

Price.....15 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.



## Palmer Fruit Jar Opener

Very simple in construction and easy to operate. Directions for using with each opener.

Price.....15 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.



## KNIFE SHARPENER

Better than a Grindstone

Fasten an "ACE" on the table, dresser, edge of shelf or any convenient place.

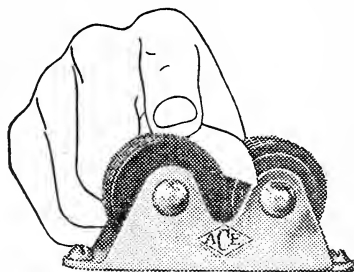
Hold knife vertically between the two sets of discs and draw it from handle to point as shown in the cut.

A few strokes will sharpen the dulllest knife.

The "ACE" Knife Sharpener will also sharpen scythes, sickles, cleavers, hatchets, corn knives and other double-edge cutting tools.

The cutting-discs are made of high-grade steel tempered and ground to a perfect cutting edge.

Price.....\$1.00 Postpaid.....\$1.05



## GILCHRIST'S

### AUTOMATIC ICE CREAM DISHER NO. 31

A Perfect Device for Filling Ice Cream Cones

This disher has a thumb piece to be pressed to rotate the scraper; all working parts are located far away

from the bowl, and there are no hollows or projections near the bowl to gather or hold the cream.

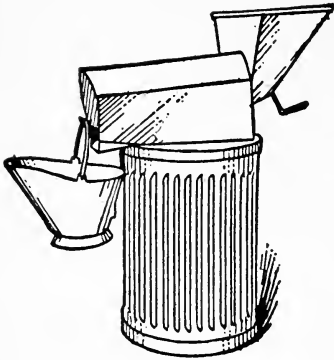
Made of bonze metal, handsomely polished and nickel plated. The bowl and scraper are made of German silver.

We carry them in the following sizes: 12, 16, 20 and 24 to the quart.

Price.....\$2.25 each Postpaid.....\$2.35 each

All prices quoted in this catalogue subject to change without notice





Success Rotary Ash Sifter

This sifter was designed to meet the demand for a practical rotary sifter at a moderate price. It is substantially built, lock seamed, or riveted to prevent hot ashes from damaging the sifter. The rotary screen is heavy galvanized wire with galvanized steel bands at each end. The hopper is large and riveted to body, being square at the bottom and raised above bottom of rotary screen, thus preventing clogging. The body is lock seamed to heavy stamped cover to fit 18-inch can. It will sift ashes thoroughly and quickly. It is easy to operate. It is substantially made of the best material, heavily galvanized. Will last a lifetime.

Price, \$3.75

Above price does not include the barrel. For price of ash barrels see Page Ash Bbls. as catalogued on Page 166.



Favorite Ash Sifter

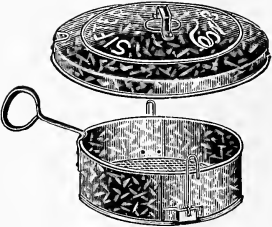
If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra to either style of sifter for postage.

Ash Sifters

PRICES

Favorite wood rim,  
no cover .....\$ .75

Nesco, galvanized  
iron rim, with  
galvanized  
cover ..... 1.50



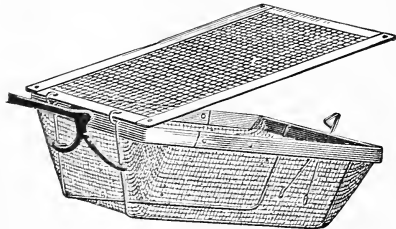
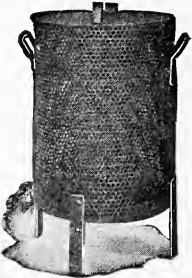
Nesco Safety Ash Sifter

Perforated Steel Rubbish  
Burner

Protect your own property and that of your neighbors by using this burner. Paint rags, oily waste, waste paper, and all kinds of inflammable rubbish can be burned with perfect safety in this burner. The top, bottom and sides are perforated to give plenty of draught. Strong enough to last a lifetime. Cover fitted with strong hinge and handle.

PRICES

No. 4—20	inches in diameter, 33	inches high.....	\$5.50
No. 3—16½	inches in diameter, 27	inches high.....	3.75
No. 2—14	inches in diameter, 24½	inches high.....	3.00



CORN POPPERS

This is a firm, well-braced Corn Popper with detachable handle. The bottom is well guarded, which protects the bottom from wear.

PRICES

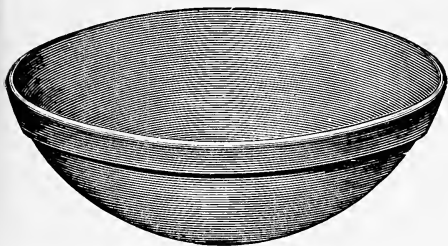
1 Quart....	25 cts....	2 Quart....	40 cts.
1½ Quart....	35 cts....	4 Quart....	70 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra to either size for postage.

All prices quoted in this catalogue subject to change without notice



## Polished Maple Bowls



These bowls are made of the best hard maple with a Paraffine Wax Finish to prevent splitting.

### PRICE LIST

13-inch.....\$ .75	17-inch.....\$1.50
15-inch..... 1.00	19-inch..... 2.00
	21-inch..... 2.50

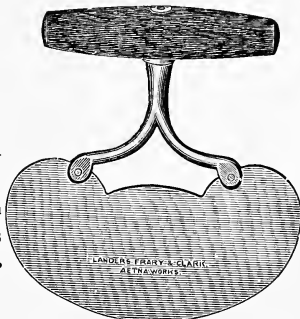
If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents each extra to the 13-inch and 15-inch sizes; 25 cents each extra to the 17-inch and 19-inch sizes.

## Chopping Knives

### PRICES

- No. 12—Steel Blade, polished wood handle....25 cents  
 No. 1000—High Tempered Steel Blade, polished wood handle .....35 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra to price of either number for postage.



No. 1000

## Gem Food Chopper

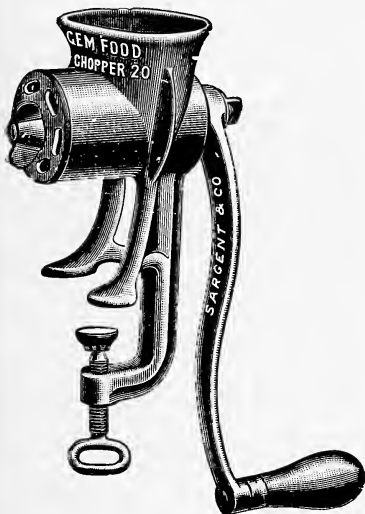
Nicely tinned, self-cleaning, self-sharpening. With four steel cutters for cutting coarse, medium, fine and pulverizing.

It will chop raw meat, cooked meat, and all kinds of vegetables and fruits, all kinds of crackers, bread, eggs, cheese, nuts, etc.

### PRICES

No. 20. Small size .....	\$2.00
No. 22. Medium size .....	2.25
No. 24. Large size .....	2.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra to the price of the No. 20 and No. 22, and 20 cents extra to the price of the No. 24 for postage.



## COLUMBIA FLOUR SIEVE

Made of extra heavy tin, very strong and durable.

Price.....45 cents each

## STANDARD FLOUR SIEVES

Price..... 25 cents each

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to either style for postage.

All prices quoted in this catalogue subject to change without notice



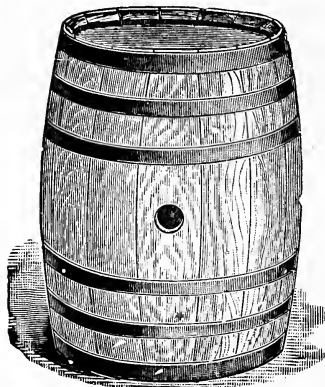
## Oak Well Buckets



Black Iron Hoops and Bail.....\$1.50  
Galvanized Iron Hoops and Bail.... 1.75

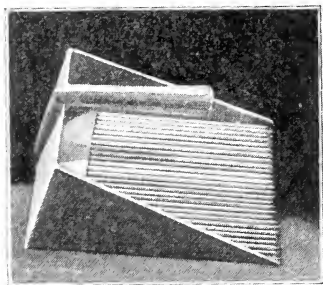
If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents extra for postage.

## Hardwood Kegs



5 Gallon Kegs.....\$2.50  
10 Gallon Kegs..... 3.25  
15 Gallon Kegs..... 3.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents each extra to 5-gallon keg, 25 cents to 10-gallon keg, and 30 cents to 15-gallon keg for postage.



## Tabbut Blueberry Rake

With Inside Handle

This picker is made from a good quality of tin, and fitted with points made from tempered steel spring lacquered wire. These points are thoroughly soldered, making a very substantial and convenient picker. For general use the 24-point is recommended.

### Prices

20-Point ..... \$2.50  
24-Point ..... 2.75  
30-Point ..... 3.25  
36-Point ..... 3.75  
40-Point ..... 4.00

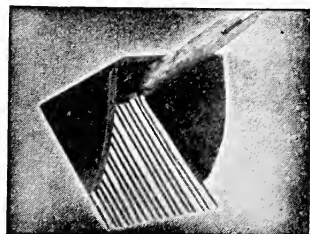
If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

## Acme Cranberry Rake

This rake is made from heavy quality tin, and fitted with points made from tempered spring steel. Very strong, convenient and durable. Fitted with long wood handle.

Price.....\$3.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.



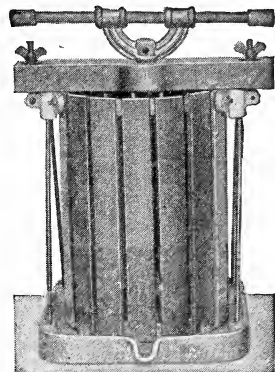
## THE BROWNEE FRUIT PRESS

This press can be used to press any kind of fruit, and will get all of the juice out of it. Very simple in construction, easy to operate and to clean. Very strongly made. The tub is constructed out of kiln dried maple wood, the base and all other metal parts coming in contact with the fruit juices are made out of aluminum metal, which will not rust or discolor the juice.

Capacity eight quarts.

Price ..... \$5.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.



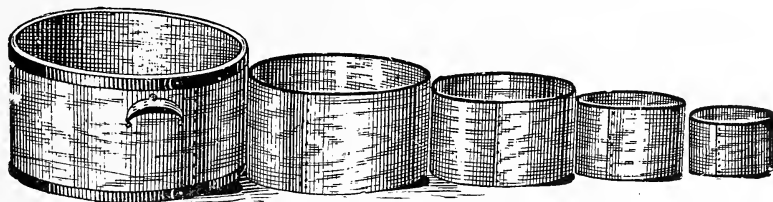
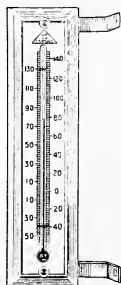
## OUTDOOR THERMOMETERS

Tube, Magnifying Red Liquid

Easy Reading

No. 3001—7 in. Japanned Tin—Range 30 below.....	\$ .20
No. 3003—8 in. Japanned Tin—Range 30 below.....	.25
No. 4003—8 in. Mission Oak—Range 60 below.....	.40
No. 4005—10 in. Mission Oak—Range 30 below.....	.50
No. 3101—Tin Decorated Range 40 below.....	.25
No. 4101—Window (Glass) Range 40 below.....	1.35

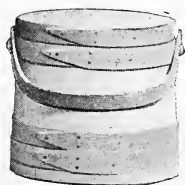
If sent Parcel Post add extra for postage.



## Dry Measures

Nest of five.....	\$3.00	Peck .....	\$ .75	Two-Quart .....	\$ .45
Half Bushel.....	1.50	Four-Quart .....	.65	One-Quart .....	.35

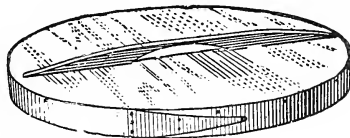
If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra to price of the 1, 2 and 4-quart; 11 cents to price of the 8-quart; 13 cents to price of the ½-bushel, and 20 cents to price of nest of five for postage.



## Covered Buckets

PRICES		Each
Small .....	Capacity 12 lbs.....	\$ .65
Medium .....	Capacity 25 lbs.....	1.00
Large .....	Capacity 50 lbs.....	1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra to small size, 12 cents to medium size, and 15 cents to large size for postage.



## BARREL COVERS

Sugar Barrel, 21-inch.....	60 cts.
Flour Barrel, 19-inch.....	55 cts.
Half Barrel, 17-inch.....	50 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 11 cents to either size for postage.



## Lawn Swings

This swing will carry all that can get into it. It entertains children hours at a time in a pleasant, harmless, healthful way. Delightfully cool on hot summer days. Suitable for lawn or piazza. An ornament to any home.

Price.....\$13.00

## Hammock Chairs

Made of hardwood finished natural color and nicely varnished. Covered with fancy striped duck. Will fold to less than two inches in thickness and weighs but eight pounds. Easily adjusted to any position desired.

Price.....\$2.25



## Lawn Settees

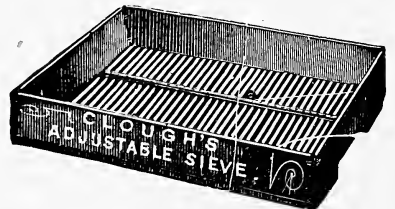
Made of hardwood nicely painted and varnished. Can be folded up.

Price ..... \$2.25

## Clough's Adjustable Sieve

In offering this adjustable sieve to farmers and others, we know that they will find it useful and valuable for separating foul seed from grain, and sifting out the small grains, thereby getting the most vigorous kernels for seed; also for cleaning and sorting peas, beans, etc.

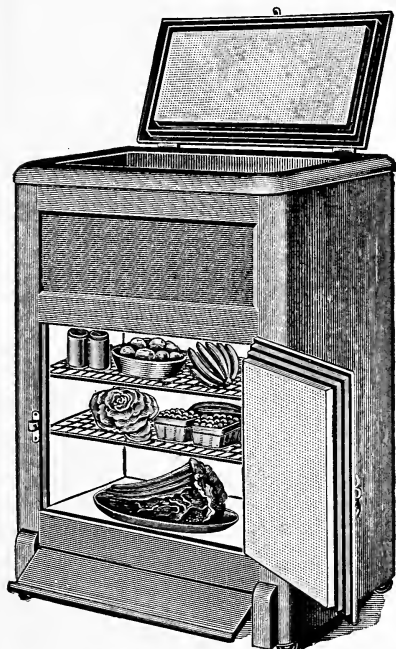
Price ..... \$3.00



If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents extra for postage.

All prices quoted in this catalogue subject to change without notice

## White Mountain Refrigerators and Ice Chests



White Mountain Refrigerator

These refrigerators are thoroughly constructed.

Cleanable and perfectly sanitary.

They are built with heavy air-tight walls, thoroughly insulated. They have swing baseboards which facilitates the placing of the drip pan and makes sweeping easy.

They are trimmed with heavy, strong, handsome locks and hinges, and are a high grade and first-class refrigerator in every particular.

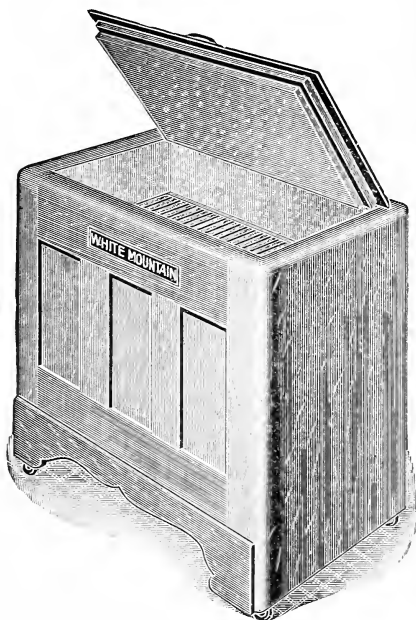
We have these Refrigerators in Selected Hardwood and White Pine.

Lined with Snow White Stone, Porcelain, Snow White Enamel and Plain Galvanized Iron.

## The "White Mountain Ice Chest"

These chests are made of well seasoned pine, nicely grained to imitate oak. Fitted with galvanized steel shelves and ice racks.

Send for catalogue and prices.



White Mountain Ice Chest

We also carry a line of

**Extra Large Grocers' Refrigerators**

Suitable for Grocery Stores, Restaurants, Hotels, Markets, Etc.

All prices quoted in this catalogue subject to change without notice



## White Mountain Refrigerators

We carry a full line of these refrigerators in different styles and sizes.

Send for catalogue and prices.

## Whitman Grocer, Restaurant and Hotel Refrigerator

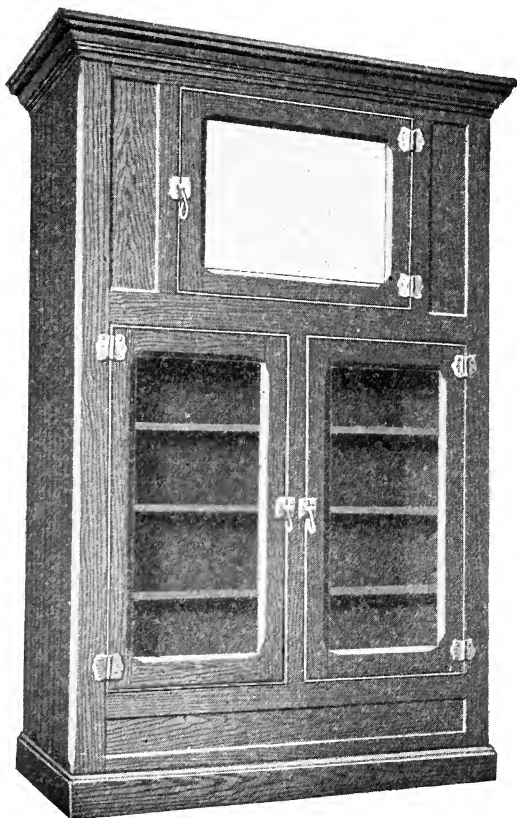
Especially designed for Grocers, Butter Dealers, Restaurants and Saloons. This handsome refrigerator is substantial, commodious and convenient, and very ornamental.

Finished in N. C. pine or oak, best nickel trimmings, bevel plate mirror. Lined with galvanized iron or white enameled.

This style has never failed to give perfect satisfaction.

Size, 48 inches long, 27 inches deep, 84 inches high.

Send for catalogue and prices.



## Improved White Mountain Freezers

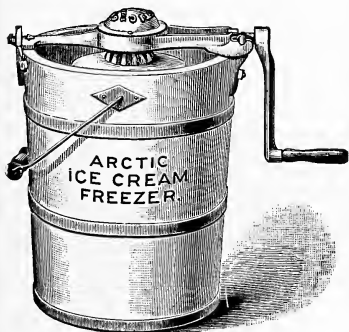
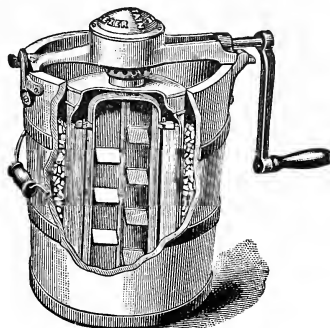
This is universally the favorite family Ice Cream Freezer, because it combines more excellence than all the other family freezers made. It is the only freezer made with a duplex dasher and double self-adjusting scrapers, which, by keeping every particle of cream in constant motion, causes it to freeze faster and more evenly than can possibly be accomplished by any other freezer.

### PRICES

1-pt., \$2.00	1-qt., \$3.25	2-qt., \$3.75	3-qt., \$4.50
4-qt., 5.50	6-qt., 7.00	8-qt., 9.00	10-qt., 12.00
	12-qt., 14.25	15-qt., 16.00	

Prices of larger sizes furnished on application.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents extra to 1 pint, 12 cents to 1 quart, 17 cents to 2 quarts, 20 cents to 3 and 4 quarts, 30 cents to 6 and 8 quarts, to pay postage. Other sizes by express or freight only.



## ARCTIC Ice Cream Freezers

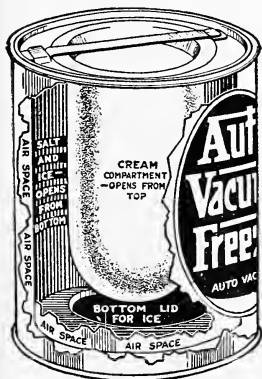
This is the single action type, the can revolving while the beaters remain stationary. A first-class freezer in every respect.

### PRICES

2-qt., \$3.00	3-qt., \$3.50	4-qt., \$4.50	6-qt., \$5.50
8-qt., 7.50			

If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents each extra to price of 2 quarts, 20 cents to price of 3 and 4 quarts, and 30 cents to price of 6 and 8 quarts for postage.

## AUTO VACUUM FREEZER



### Absolutely Sanitary. Easy to Clean.

This Freezer is constructed with a hollow wall, or air space, formed by double-walled construction.

It is divided into two separate compartments with an opening at each end, one for the cream mixture and the other for the ice and salt.

It is so arranged that salt cannot get into the cream.

No paddles or loose parts to adjust or fasten. Nothing to take apart. Nothing to get out of order.

Send for descriptive circular.

Price, 2 quart size.....\$5.00



If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents each extra for postage.

All prices quoted in this catalogue subject to change without notice



Water Coolers

Heavy and attractive in design. Has a nickel-plated faucet and strong side handles. The reservoir is heavy galvanized iron with solid filled walls.

PRICES

Number 03—Size	3-gallon.....	\$3.50
Number 04—Size	4-gallon.....	4.25
Number 06—Size	6-gallon.....	5.00
Number 08—Size	8-gallon.....	6.00
Number 010—Size	10-gallon.....	7.50

XXth CENTURY WATER COOLER

SANITARY AND DURABLE

This cooler provides the perfect method of keeping drinking water pure, and serves it at a healthful temperature.

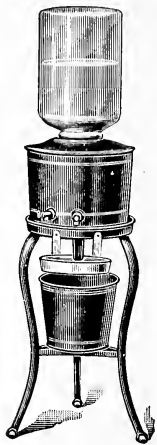
The ice does not come in contact with the water.

The cooling jar is of white glazed earthenware.

Can be furnished with, or without, floor stand, as desired.

Furnished in 1, 2, 3 and 5 gallon sizes.

Write for descriptive circular and prices.



Number X3

TABLE TUMBLERS

FULL TABLE SIZE

Nine Ounce Capacity

Made of strong, brilliant, sparkling glass with top edge well rounded and beautifully decorated.

Packed ½ dozen in a carton.

PRICES

Number X3, Decorated,	
.....	\$1.00 per dozen
Number S12, Decorated,	
.....	\$1.00 per dozen
Plain .....	\$1.00 per dozen

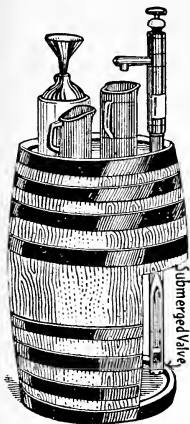


Number S12

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents to the price of ½ dozen and 20 cents to the price of 1 dozen to pay postage.

All prices quoted in this catalogue subject to change without notice





## The Dandy Barrel Pump For Vinegar

The barrel of this pump is made from a solid stick of timber and is the only pump that has the valve and piston in the bottom end of the pump. Never has to be primed and is sanitary. It has stood the severest tests, and is guaranteed in every way. Notice convenience of barrel head for receptacles and measures.

Price.....\$2.25

## PAPER NAPKINS

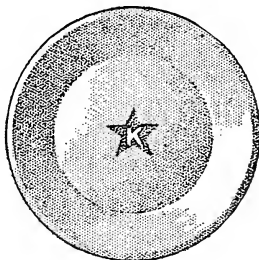
13½ inches x 13½ inches.....	Per 50, \$ .10
13½ inches x 13½ inches.....	Per 1000, 1.50
18 inches x 18 inches.....	Per 1000, 3.00

If sent by Parcel Post add extra for postage.

## Paprus and Wood Plates

For Luncheons, Picnics, Etc.

9-inch Paprus Plates .....85 cents per 100  
If sent by Parcel Post, 10 cents per 100 extra.  
5-inch Paprus Plates—Ice Cream size.....60 cents per 100  
If sent by Parcel Post, 6 cents per 100 extra.  
8-inch Paprus Plates—Luncheon Pkg. of 12, 10 cents per pkg.  
If sent by Parcel Post, 8 cents per package extra.  
Tin Ice Cream Spoons, 3¾-inch long.....40 cents per 100  
If sent by Parcel Post, 6 cents per 100 extra.  
For Plates or Spoons in larger quantities, write for prices.



## Rural Mail Box

New, Up-to-Date, Approved and Standardized.

This box is guaranteed to comply with all Post-office regulations and requirements.

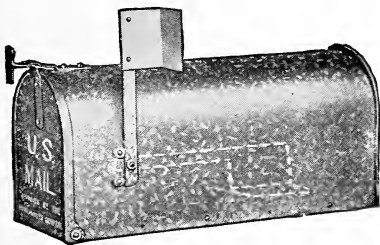
Size of box is 18½ inches long, 6¼ inches wide and 7½ inches high, inside measurements.

It has slot in door for letters, for bundles, etc. The door can be very readily opened.

Price.....\$1.75

Stenciling name on box, 50 cents extra.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.



## Snow Flake Axle Grease

For Axle Bearings, Gasoline Engines, Windmills, Pumps and Hoof Packing—The Best Quality, Free from Acid, Will Not Gum, Always Uniform, Wears Longest.

The Grease of Many Uses.

### PRICES

Number 1 size, weight 1¾ lbs.....	\$ .45
Number 4 size, weight 7¼ lbs.....	1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents to the price of the Number 1 size and 15 cents to the price of the Number 2 size to pay postage.



All prices quoted in this catalogue subject to change without notice



### Dover Egg Beater

Price, 20 cents.

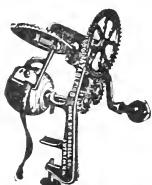
If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each extra for postage.



### Lyon Egg Beater

Price, 40 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each extra for postage.



Turn Table

### Apple Parers

Turn Table .....	\$1.15
Hudson's Rocking Table .....	1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to price of any of the above style of Apple Parers to pay postage.

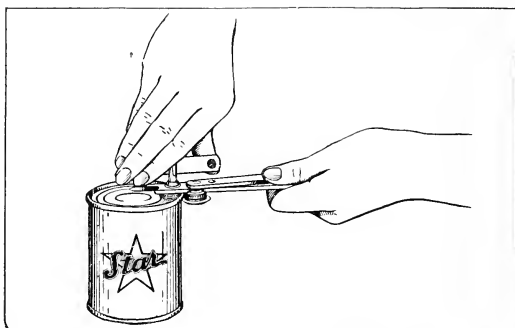
### STAR CAN OPENER

A very simple, safe and effective can opener; it eliminates all danger and risk of cut hands.

This can opener takes the top off hot, cold and all sizes and shapes of cans without the hands touching it, and cuts the top completely off.

#### Price

50 cts. each—Postpaid, 55 cts.



### Kurvut Can Opener

The last word in a Can Opener. Cuts the top out without leaving a ragged edge.

Price..... 10 cents

If sent by Parcel Post, add 7 cents for postage.



### Coal Shovel

Galvanized—Round Handle.

Price..... 15 cents

If sent by Parcel Post, add 7 cents for postage.

### Royal Granite Enamel Ware

#### Pails

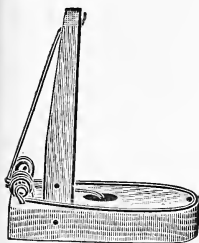


Capacity 12 quarts.

Price..... \$1.25

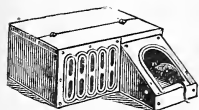
If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

All prices quoted in this catalogue subject to change without notice



### Star Rat Trap

Price, 30 cents.  
If sent by Parcel  
Post to any point to  
within 150 miles from  
Bangor, add 8 cents  
extra for postage.



### DELUSION MOUSE TRAP

Ready to Catch the  
Whole Family  
Always Set

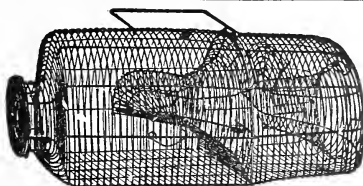
Price, 25 cents.. Postpaid, 31 cents.



### Sure Catch Traps

**PRICES** Each  
Sure Catch Mouse Traps..... 5 cts.  
Sure Catch Rat Traps..... 15 cts.

If sent by Parcel Post to any point to  
within 150 miles from Bangor, add 5  
cents extra to price of Rex Mouse Trap  
and 7 cents to Rex Rat Trap to pay  
postage.



### French Pattern Marty Traps

**PRICES** Each  
No. 5 for Mice..... \$ .75  
No. 3 for Rats..... 1.00

If sent by Parcel Post to any point to  
within 150 miles from Bangor, add 9  
cents extra to the No. 3, and 7 cents to  
the No. 5 for postage.



### Round Mouse Traps

**PRICES** Each  
Four Hole ..... 15 cts.

If sent by Parcel Post to any point to  
with 150 miles from Bangor, add 7  
cents each extra to price of above traps  
for postage.

### Game Traps

Light, strong and durable. Made of the best of material. Prices include chains.

#### Victor Trap



Size	Manuf'r's & Co.'s Price	R. B. D. R. B. D. Price	Each
No. 0 —For Rats, Weasels, etc.....	\$ 4.25	\$ 1.28	\$ .12
No. 1 —For Muskrat, Skunk, etc.....	5.00	1.59	.15
No. 1½ —For Mink, Raccoon, Skunk, Muskrat, etc.....	7.50	2.84	.27
No. 2 —For Fox, Raccoon, Fisher, etc.	10.50	3.91	.38
No. 3 —For Fox, Fisher, etc.....	14.00	6.39	.61
No. 4 —For Lynx, Wolf, Beaver, etc.	16.50	7.81	.75

The Nos. 2, 3 and 4 Traps have Double Springs.

#### Jump Trap

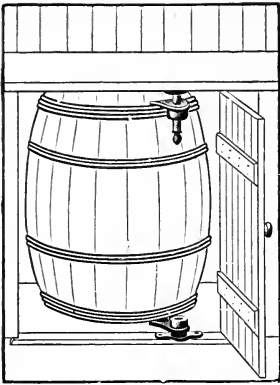


Size	Manuf'r's & Co.'s Price	R. B. D. R. B. D. Price	Each
No. 0 —For Rats, Weasels, etc.....	\$ 4.25	\$ 1.84	\$ .18
No. 1 —For Muskrat, Skunk, etc.....	5.00	2.13	.20
No. 1½ —For Mink, Raccoon, Skunk, Muskrat, etc.....	7.50	3.26	.31
No. 2 —For Fox, Raccoon, Fisher, etc.	10.50	5.11	.49
No. 3 —For Fox, Fisher, etc.....	14.00	7.10	.68
No. 4 —For Lynx, Wolf, Beaver, etc..	16.50	8.52	.82

If sent by Parcel Post to any point to within 150 miles from Bangor, add to the  
price of the single traps of either style 7 cents extra to the numbers 0, 1 and 1½, and  
8 cents to the numbers 2, 3 and 4 for postage. To the price of traps in dozen lots,  
either style, add 15 cents to the numbers 0 and 1, 18 cents to number 1½. 25 cents to  
number 2, 30 cents to number 3, and 35 cents to number 4 for postage.

We also carry a full line of Bear Traps. Write for Prices.

All prices quoted in this catalogue subject to change without notice



**Barrel Swing**

For swinging barrels  
under counters and  
shelves.

Price.....\$1.00

If sent by Parcel Post  
to any point to within  
150 miles from Bangor,  
add 10 cents extra for  
postage.

**Tea Kettles**



Solid Copper. Nickel Plated.  
Highest Grade.  
Price.....\$2.00



**Fruit  
Gatherers**

Strongly made of  
heavy tinned wire.  
Can be attached to  
any pole.

A valuable article  
for fruit raisers.

Price..... 60 cents

If sent by Parcel  
Post to any point  
to within 150 miles  
from Bangor, add  
7 cents extra for  
postage.



**WOOD SPOONS**

**PRICES**

14-inch..... 15 cts.  
17-inch.....20 cts.

If sent by Parcel Post to any point  
to within 150 miles from Bangor, add 7  
cents each extra to either size for  
postage.

**ROLLING PINS**

**PRICES**

Plain Rolling Pins, with revolving  
enameled handles..... 30 cts.

If sent by Parcel Post to any point  
to within 150 miles from Bangor, add 8  
cents each extra for postage.

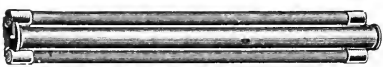


**BREAD BOARDS**

**PRICES**

	Plain Each	With Wood Rim Each
16-inchx22-inch.....	\$1.00	\$1.10
18-inchx24-inch.....	1.10	1.25
20-inchx26-inch.....	1.35	1.50

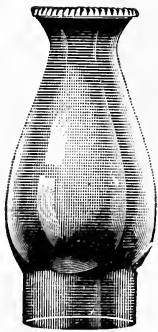
If sent by Parcel Post to any point to  
within 150 miles from Bangor, add 12  
cents each extra to either size or style  
for postage.



**TOWEL ROLL**

30 cents each

If sent by Parcel Post to any point to  
within 150 miles from Bangor, add 8  
cents extra for postage.



**Macbeth's**

**Pearl Top**

**Lamp**

**Chimneys**

## Velvet Fly Killer



Price.....10 cents

## Wire Handle Fly Killer

Price..... 10 cents

If sent by Parcel Post, add 6 cents to either style of Fly Killers for postage.



## Soot Destroyer and Chimney Sweep

The wonderful new stove pipe and furnace flue cleaner. Positively cleans and removes soot from stoves, furnaces, flues, stove pipes and chimneys.

Never Fails.

Price, per 1-pound package.....25 cents

If sent by Parcel Post add 8 cents extra for postage.

## Cotton Dish Mops

Prices, 10 cts. and 12 cts. each.

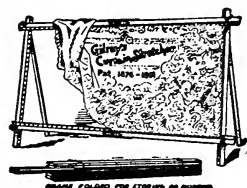
If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra to either size for postage.



## Curtain Stretcher

The superiority of this stretcher is claimed because of its age and experience so gained—its careful and excellent workmanship—the high grade of material used—its easy and simple adjustment. Any lady can do up the finest fabrics with satisfaction and pleasure.

Price.....\$3.00



## Cotton Gloves

PRICES PER PAIR

Boys' .....20 cts. No. D5.....15 cts.  
No. D15....20 cts. No. D20....25 cts.

If sent by Parcel Post, add 6 cents extra per pair to any number for postage.

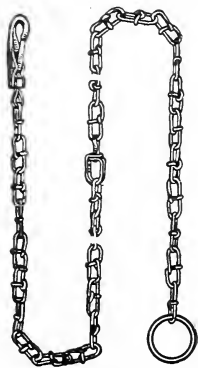


## Whisk Brooms

PRICES, EACH

No. O. Spec....45 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



## Tie Out Chain

Chain for tethering cows, horses, sheep, calves, or any animal you may want to tie out for grazing.

These chains are light and strong with a ring on one end and a snap on the other; also two swivels to keep chain from getting twisted and tangled.

### PRICES

30-foot chain .....\$ .75  
40-foot chain, heavy..... 1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 14 cents extra for postage.



## Cow Ties

Niagara Chain,  
Ohio Pattern, Strong  
and Durable.

### PRICE

4-foot ..... 50 cts.

### Niagara Chain Ohio Pattern

3-foot.....	40 cts.
3½-foot.....	45 cts.
4-foot.....	50 cts.
4½-foot.....	55 cts.

### Open Ring Pattern With Toggle PRICES

Cow Ties if sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each, or 25 cents per dozen extra for postage.



## Curry Combs

### PRICES

25 cts.

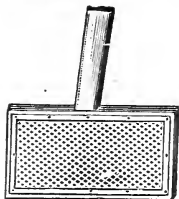
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



## Cow Bells

No. 1½,	Height 5¼-in.,	75 cts.
No. 2,	Height 5½-in.,	65 cts.
No. 3,	Height 4¼-in.,	50 cts.
No. 4,	Height 4¾-in.,	45 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each extra for postage.



## Cattle Cards

### PRICES

No. 4—Small—5¼x3½-in.. 30c  
No. 2—Large—8¼x3½-in.. 35c

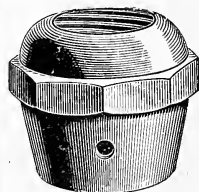
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra to either size for postage.



## Ox Muzzles

Extra Heavy, 6 Guarded.  
Price, per pair.....\$1.20

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents per pair for postage.



Actual Size of  
No. 12 Ball

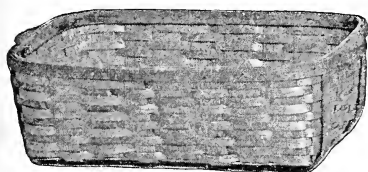
## Ox Balls

BRASS  
Prices

No. 10,	15c each
No. 12,	15c each
No. 14,	20c each

If sent by Parcel Post to any point to within 150 miles from Bangor, add 3 cents each for postage.

**GROCER DELIVERY BASKET—Strapped—Block or Hole Handle**



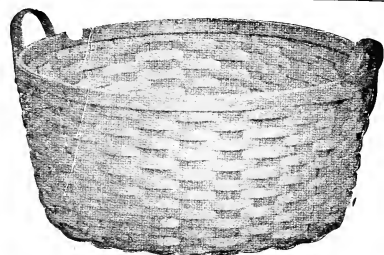
Number	Size	Price
5.....	26x16x8½.....	\$1.50
3.....	23x13x7.....	1.10
2.....	21x12x6½.....	1.00
1.....	18x10½x6.....	.80
0.....	16x9½x6.....	.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra to either size for postage—excepting the No. 5—this size by express or freight only.

**Bail Handle Market Basket**

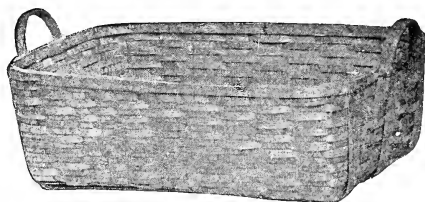
Number	Size	Price
5.....	26x16x8½.....	\$1.50
3.....	23x13x7.....	1.10
2.....	21x12x6½.....	.85
1.....	18x10½x6.....	.75
0.....	16x9½x6.....	.70

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra to either size for postage—excepting No. 5 and No. 3—these two sizes by express or freight only.



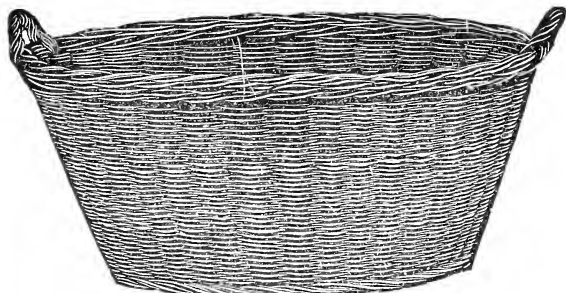
**Round Clothes Basket**

Number	Size	Price
3.....	24 inches in diameter.....	\$1.35
2.....	22 inches in diameter.....	1.10



**Oblong Clothes Basket**

Number	Size	Price
15.....	32x22x14.....	\$2.50
5.....	32x22x10.....	2.25
3.....	28x18x10.....	1.75
2.....	26x16x9.....	1.50



**Willow Clothes Basket**

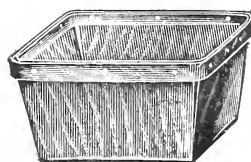
Size	Price
Small—27 in. long.....	\$1.20
Medium—29 in. long.....	1.35
Large—31 in. long.....	1.60
Extra Large—33 in. long....	1.85

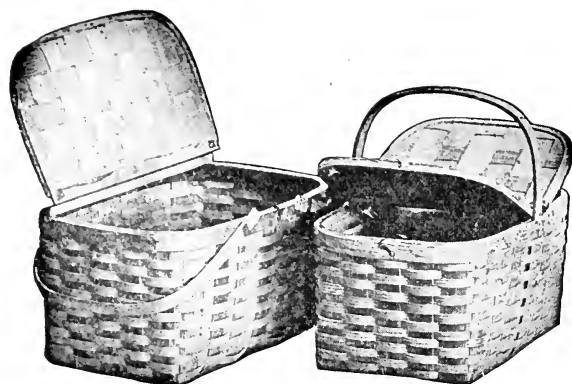
**Berry Basket**



Per 100—Open corner for Strawberries, Blackberries, etc. .... \$1.10  
 Per 100—Closed corner for Blueberries, Currants, etc... 1.20  
 Special prices made on application for full crates of 1000.  
 If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents per 100 extra for postage.

One  
Quart  
Price

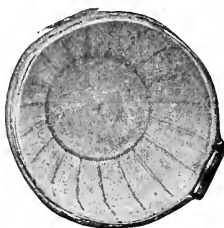




### Ash Covered Lunch Baskets

Number	Size	Price
9.....	24x15 ½ x11 ½ .....	\$2.10
8.....	22 ½ x13 ½ x9 ½ .....	1.85
7.....	19x11 ½ x8 ½ .....	1.60
6.....	17x10x8 .....	1.35
5.....	15 ½ x9x7 ½ .....	1.20
4.....	14x8 ½ x6 ½ .....	1.10
3.....	11 ½ x7x6 ½ .....	1.00
2.....	10x6 ½ x5 .....	.90
1.....	9 ½ x6x5 .....	.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra for postage.



### Oxford Stave Baskets

Made with selected white ash staves.

Size	Price
¼ Bushel, Drop Bail.....	\$ .60
½ Bushel, Drop Bail.....	.70
¾ Bushel, Drop Bail.....	.80
1 Bushel .....	.85
1 ½ Bushel .....	1.50
2 Bushel .....	1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra to price of ¼-bu., ½-bu. and ¾-bu. for postage; 1-bu. and 2-bu. by express or freight only.

### Oak Baskets

Size	Price
¼ Bushel, Drop Bail.....	\$ .65
½ Bushel, Drop Bail.....	.75
¾ Bushel, Drop Bail.....	.90
1 Bushel .....	1.10
1 ½ Bushel .....	2.00
2 Bushel .....	2.25
3 Bushel .....	3.00
4 Bushel .....	4.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra to price of ¼-bu., ½-bu. and ¾-bu. for postage. Larger sizes by express or freight only.

We also carry a full line of Wood Baskets, Office Baskets, Clothes Hampers, etc.



### HUDSON DELIVERY CRATES

So constructed that one may be placed on top of another without danger of sliding. Reinforced by corner irons.

#### PRICES

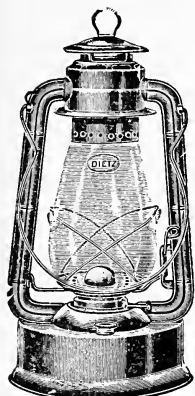
No. 43	—17"x12"x10" high, ½ bu. ....	\$1.00 each
No. 43 ½	—19"x15"x10" high, ¾ bu. ....	1.10 each
No. 44	—24"x17"x10" high, 1 bu. ....	1.20 each

If sent by Parcel Post add extra for postage.

All prices quoted in this catalogue subject to change without notice



## Dietz Tubular Lanterns



No. 2  
Special Blizzard  
Extra Large Fount  
Cold Blast Lantern  
Price \$1.60



Monarch Tubular  
Lantern  
Price 90 Cents



Cold Blast Lantern  
No. 2 Blizzard  
Price \$1.50

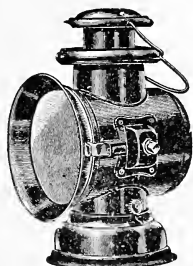


Little Wizard  
Lantern  
Price \$1.00

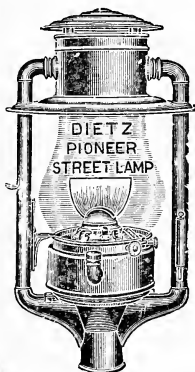


Lantern Globes  
No. 0 and Monarch  
.....15 cts.  
Cold Blast ...15 cts.  
Nustyle and Wizard  
.....15 cts.  
Blizzard .....15 cts.  
Special prices on  
dozen lots.

If sent by Parcel  
Post, add 7 cts. each  
extra for postage.



Dietz Octo  
Driving Lamps  
Price \$4.00



Pioneer  
Globe Tubular  
Street Lamp

This lamp has out-  
side wick regulator,  
automatic time extin-  
guisher, patent wind-  
break and will not  
smoke or blow out.

Can be attached to  
a wooden post or iron  
bracket.

### PRICES

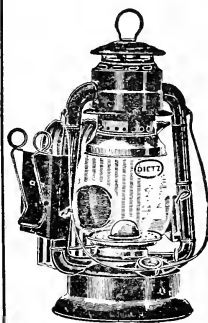
Pioneer Street Lamp  
.....\$7.25

Street Lamp Bracket  
.....\$1.25

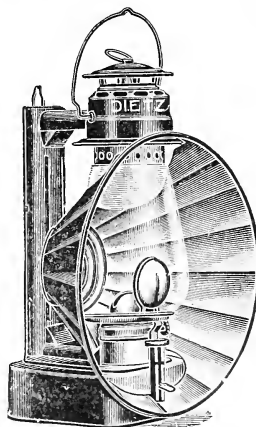
These lanterns are made with  
oil fount of liberal capacity, from  
heavy steel tin plates, and care-  
fully tested for leaks before set-  
ting up, insuring the purchaser  
against a trip to the tin shop be-  
fore having a lantern that can be  
used.

Dietz Beacon Wall Lantern, just  
the lamp you want where a strong  
light is required, and to be spread  
over a large space, as in cream-  
eries, stables, mills, etc. Will burn  
out of doors as well as inside.

If sent by Parcel Post to any  
point to within 150 miles from  
Bangor, add 10 cents each extra to  
price of above lantern for postage,  
excepting the Pioneer Street Lamp  
which can be shipped by express  
or freight only.



Roadster Wagon  
Lantern  
Price \$1.90

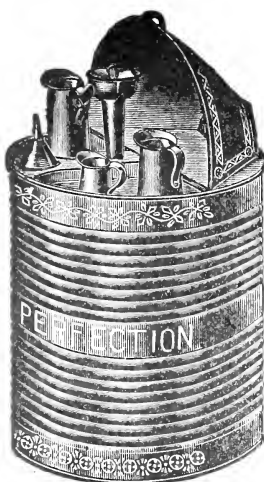


Beacon Wall Lantern  
Price \$3.25

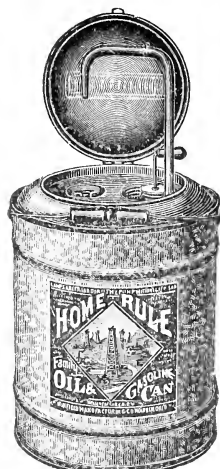
## Oil Cans



**ECONOMY**  
5-gallon, \$1.10



**NESCO OIL TANK**

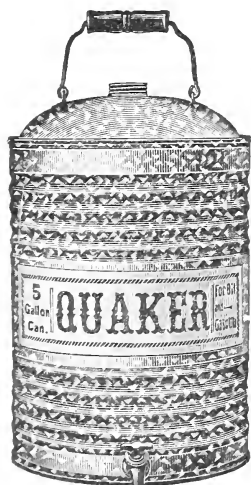


**HOME RULE**  
5-gallon, \$2.50

With steady stream pump, which can be detached and used in pumping oil from barrel into the tank. Each tank furnished with a 1-pt., 1-qt., and 2-qt. tin measure and a 1-qt. tin funnel.

Price, 60-gallon .....	\$14.00
Price, 106-gallon .....	20.00

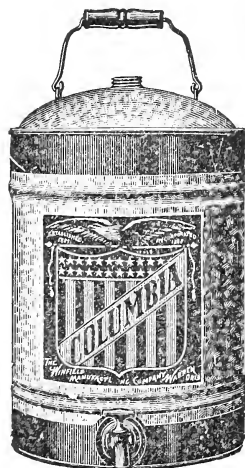
**THESE CANS ARE ALL MADE OF HEAVY GALVANIZED IRON AND VERY NEATLY DECORATED**



**QUAKER**  
5-Gallon, \$1.35



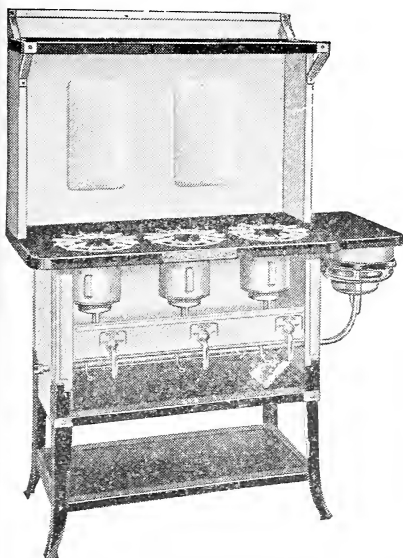
**POLO**  
1-Gallon, 50c  
2-Gallon, 65c



**COLUMBIA**  
5-Gallon, \$1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each to price of 1-gallon cans and 15 cents each to price of 5-gallon cans to pay postage. Perfection Oil Tank by freight or express only.

All prices quoted in this catalogue subject to change without notice



Three-Burner Stove with High Shelf

## Nesco Perfect Oil Cook Stove

Wherever kerosene oil can be secured there the Nesco Perfect Oil Cook Stoves take their place as a practical cooking stove.

In many places they are supplanting wood and coal stoves; in other places they take the equal place with gas.

At the present prices of coal and wood you will reduce your fuel bill for cooking to at least one-third of the present cost.

Very simple and practical in construction, with the most perfect combustion obtainable.

Very attractive and absolutely safe to operate.

Finished with nickel-plated trimmings and very attractive.

These stoves come in 2, 3 and 4-burner sizes without high shelves, and in 3 and 4-burner sizes with high shelves.

Write for complete descriptive catalogue and prices.

## Nesco Perfect Oven

Very handsome, serviceable, and efficient.

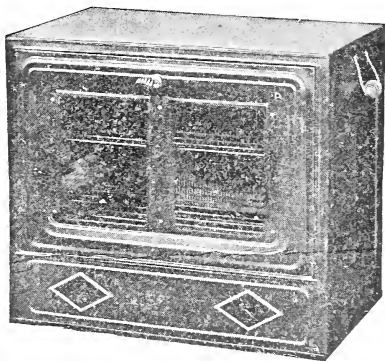
Made in two-burner size only.

Size 22 inches by 18 inches by 18 inches.

Glass doors to give vision so that one can watch the cooking foods. The doors drop to the front; handles always cool.

Will fit any gas or oil stove.

Write for prices.



Nesco Perfect Oven

## Nesco Perfect Oil Heaters

Very simple in construction, easy to take care of and operate.

They are so perfect in construction that they obtain the most perfect combustion, and radiate all the heat that is possible from the oil consumed.

A very convenient and portable heater that can be easily carried from one room to another as desired.

No. 15—Finished with Japanned Trimmings, ventilated top and a four-quart leaded steel fount.

No. 0190—Furnished with full Nickerled Trimmings, ventilated top, Blue Enameled Body and a four-quart leaded steel fount.

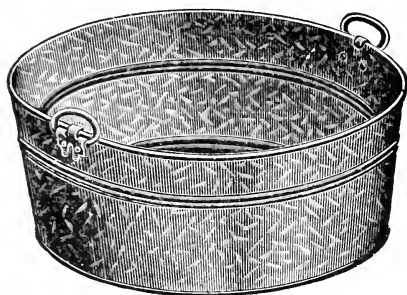
Write for prices.



No. 15



No. 0190



### Galvanized Iron Wash Tubs

Number	Size	Price
11.....	20½ x 17½ x 10½.....	\$1.00
22.....	22½ x 19½ x 11.....	1.15
23.....	24½ x 21½ x 11.....	1.25

### GALVANIZED IRON KEELERS

Number	Size	Price
A.....	14½ x 11¾ x 8½.....	\$ .60
B.....	15½ x 12¾ x 8¾.....	.85
O.....	18½ x 15 x 9.....	.70

### GALV. OVAL FOOT TUBS

18x14x7½.....	\$1.00
---------------	--------

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each to price of either size of Keeler or Foot Tub for postage. Galvanized Tubs by freight or express only.

### Monitor Ash Cans

Made of Heavy Galvanized Iron with Drop Handles

No. 6.....	20-in. diameter, 26-in. high.....	Price, \$4.25
No. 5.....	18-in. diameter, 26-in. high.....	Price, 4.00
Cover for No. 6.....		\$1.00 extra
Cover for No. 5.....		.90 extra



### Galvanized Steel Baskets

#### WITH DROP HANDLES

These baskets are made of refined galvanized steel and are water-tight, making a very handy basket about the farm or stable.

#### PRICE

One and One-half Bushel, with Drop Handles..	\$1.40
One Bushel, with Drop Handles.....	1.00
Half Bushel, with Drop Bail.....	.75

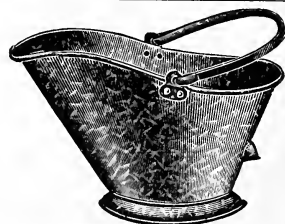
If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents to one bushel and 8 cents to half bushel for postage.

### Coal Hods

Made of Heavy Galvanized Iron. Strong and Durable.

	Price
No. 515. Small size .....	\$ .55
No. 516. Regular size .....	.60
No. 166. Regular size, extra heavy.....	.90
No. 176. Extra large, extra heavy.....	1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra to either number for postage.



### Galvanized Garbage Cans

#### WITH COVER AND BAIL

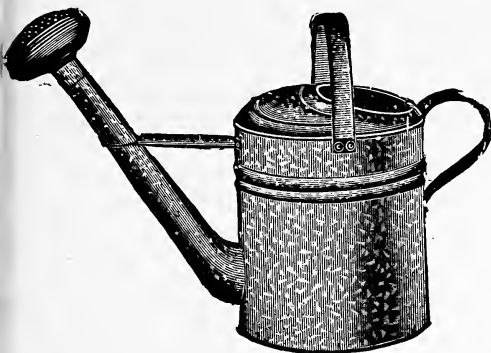
Seamless Covers Fitting Over Outside, Flat Bottom

No. 00.....	12-in. high, 10¼-in. diameter.....	Price \$1.25
No. 03.....	14-in. high, 14-in. diameter.....	Price 1.85
No. 14.....	14-in. high, 14¼-in. diameter.....	Price 2.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra to No. 00, 15 cents to No. 03, and 20 cents to No. 14 to pay postage.



## Water Pots



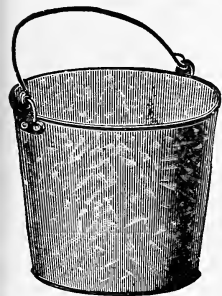
Made of heavy galvanized iron, will not rust and wear out as the cheap tin sprinklers do. These sprinklers have movable heads, which screw on; there is no joint in the tube and no leaking. Heads easily removed to cleanse the holes.

### PRICES

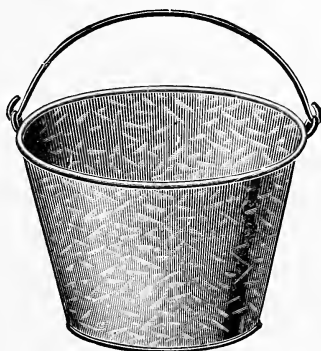
4-quart....\$ .75	10-quart....\$1.10
6-quart.... .85	12-quart.... 1.25
8-quart.... .95	16-quart.... 1.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra to price of 4 and 6-qt.; 15 cents to 8 and 10-qt., and 18 cents to 12 and 16-qt. for postage.

## Galvanized Water Pails



10-quart.....	35c
12-quart.....	40c
14-quart, extra..	45c
14-quart, extra heavy .....	65c



## MULE PAILS

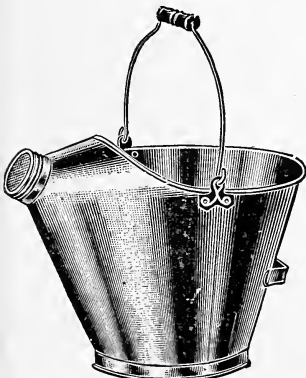
Large Top, Flaring Sides.  
16-quart.....70 cts.  
Made of heavy galvanized iron.

## Plain Tin Dairy Pail



10-quart.....	55 cts.
12-quart.....	60 cts.
14-quart.....	65 cts.

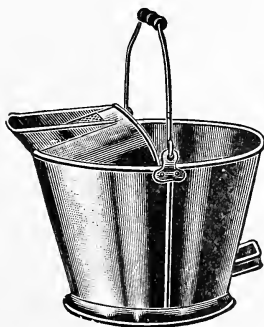
## National Strainer Milk Pail



Made extra strong, with detachable strainer.  
No. 124, 12-quart....\$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra to the price of any of the above pails for postage.

## Strainer Milk Pail

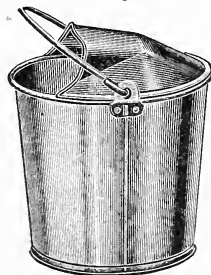


Made of heavy polished tin.

No. 512, 12-quart....\$1.25

## Sanitary Milk Pail

Made of 1XXX Extra Heavy Tin



The hood keeps impurities from dropping into the pail during the process of milking.

No. 140, 14-quart....\$2.25

## The Universal Three-Minute Bread Maker

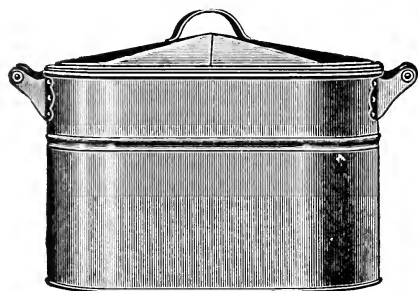
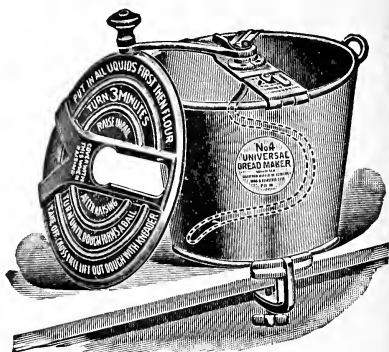
### BREAD MAKER, MIXER, KNEADER AND RAISER ALL COMBINED

Made of heavy tin and sheet steel. All parts dinned. No housekeeper, who has once used it, will ever be content to go back to the old, laborious, disagreeable way of making bread by hand. Very simple in construction. A child can operate it. As easily cleaned as a tin pail.

#### PRICES

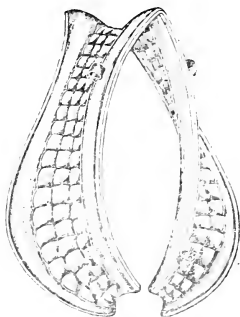
No. 2, capacity from 1 to 2 loaves.....	\$2.75
No. 4, capacity from 2 to 6 loaves.....	3.25
No. 8, capacity from 4 to 10 loaves.....	4.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 13 cents extra to price of No. 2, 16 cents to No. 4, and 18 cents to No. 8 for postage.



### Oval Wash Boilers

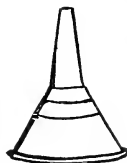
	Length	Width	Height	Price
No. 9—22 $\frac{1}{2}$ in.	12 $\frac{3}{4}$ in.	13 in.	1xTin..	\$2.00
No. 10—24 $\frac{1}{2}$ in.	13 $\frac{1}{2}$ in.	13 in.	1xxTin..	3.25
No. 9—22 $\frac{1}{2}$ in.	12 $\frac{3}{4}$ in.	13 in.	1xTin..	2.50
			with copper bottom.....	2.50
No. 9—22 $\frac{1}{2}$ in.	12 $\frac{3}{4}$ in.	13 in.	galvanized iron.....	2.10
No. 9—22 $\frac{1}{2}$ in.	12 $\frac{3}{4}$ in.	13 in.	all copper .....	5.75



### Collar or Sweat Pads

20".....	60c each
21".....	65c each
22".....	65c each
23".....	65c each
24".....	70c each
25".....	70c each
26".....	70c each

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.



### Agate Ware Liquid Measures

1 pint.....	\$ .50	2 quart.....	\$ .65
1 quart.....	.55	4 quart.....	.95
No. 4 Funnel, .35		No. 5 Funnel, .50	

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each for postage.



### Fibre Spittoons

#### PRICES

No. 1—13 inches diameter.....	\$1.50
No. 2—11 inches diameter.....	1.30

If sent by Parcel Post to any point to within 150 miles from Bangor, add 13 cents to No. 1, 10 cents to No. 2 for postage.

**THE VILLAGE BLACKSMITH FOLKS****Hand-Made, High Grade Cutlery****Butcher and Steak Knife**

Walnut Handle

Length of Blade.....12 inches  
Price.....\$2.00

**Butcher Knife**

Walnut Handle

6-inch Blade.....Price, \$ .50  
4-inch Blade.....Price, .65  
3-inch Blade.....Price, .80

**Butchers' Steels**

Magnetized—With Guard

14-inch .....Price, \$1.75  
12-inch .....Price, 1.35  
8-inch, Family Size.....Price, .50

**Paring Knife**

No. 11—Beech Handle.....Price, \$ .20

**Paring Knife**

No. K113—Beech Handle....Price, \$ .20

**Atkins Butcher Saws**

No. 77—20-inch .....Price, \$1.75  
No. 77—24-inch .....Price, 2.00

**Boning Knife**

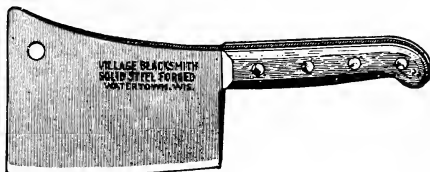
Walnut Handle

Length of Blade.....6 inches  
Price.....\$ .60

**Skinning Knife**

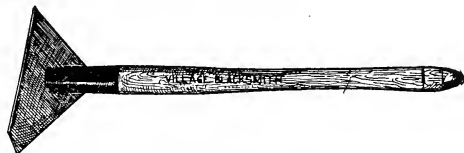
Beech Handle

Length of Blade.....6 inches  
Price.....\$ .50

**Standard Pattern Market Cleaver**

Walnut Handle

8-inch .....Price, \$3.00  
6-inch, Hotel Size.....Price, 1.15  
7½-inch, Family Size.....Price, 1.75

**Block Scraper**

Price ..... \$1.25

**Atkins Kitchen Saws**

No. 8—16-inch .....\$ .65

Any of the above tools on this page sent by Parcel Post to any point to within 150 miles from Bangor at a postal rate of not over 15 cts. Actual postage charged on small articles.

All prices quoted in this catalogue subject to change without notice



## FAIRBANKS HEALTH SCALES

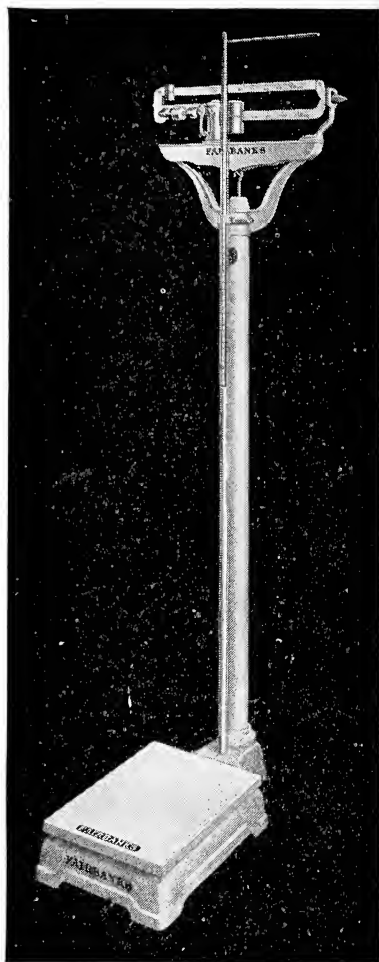
The value of closely noting and following the continual changes in personal weight is today universally recognized by physicians, physical culturists and everyone interested in attaining and maintaining health. Every change in weight is the result of some physical condition.

The Fairbanks personal scale, placed in bathroom or bedroom, offers every family the advantage of obtaining personal weight without clothes as frequently as desired. It is convenient and easy to use, takes up but a small space, and is handsomely finished to ornament any home.

The tall iron pillar is surmounted by a full capacity beam on a level with the user's eye and free from shadow, so as to be easily read. This beam has the full 300x $\frac{1}{4}$  lbs. capacity upon its bars, doing away with loose weights which may drop and injure floor or toes. The finish is in elegant white enamel, with arrow-tip beam, sliding poises and measuring rod, all of polished nickel-plated brass.

Can be furnished with measuring rod or not as desired.

Write for prices.



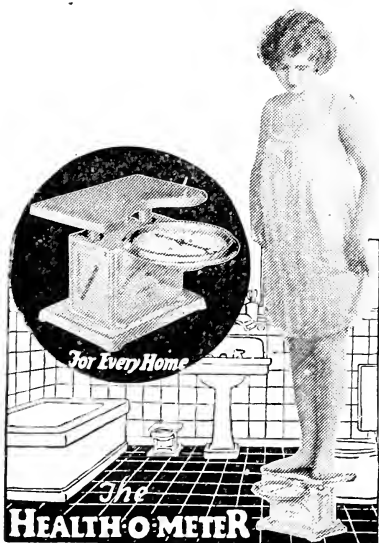
### The HEALTH-O-METER

Your weight is the barometer of your health. In every physical examination or health test your weight is checked against a guide which hundreds of thousands of averages have established as correct.

With a capacity of 250 pounds, the Health-O-Meter serves every member of the family from infant to parent.

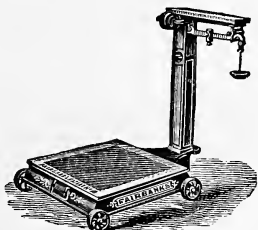
It is practical in size, accurate weighing and attractive appearance. The finish is white enamel. Price, \$17.00 each.

Send for descriptive circular.



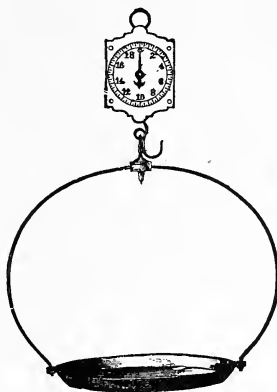
All prices quoted in this catalogue subject to change without notice





## Fairbanks' Portable Platform Scales

Furnished with or without wheels.  
In capacities from 500 to 2,500 pounds.  
Send for Catalogue and Prices.



## Market Scales

We carry a full line of these scales in stock in different patterns with tin or porcelain pans as desired.

Prices from \$5.00 to \$22.00.

Send for catalogue of market scales.

## Imperial Grocer's Scale

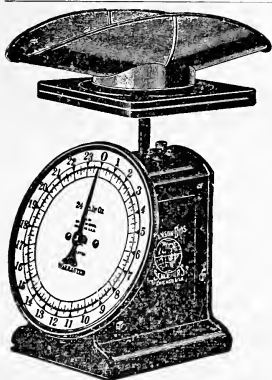
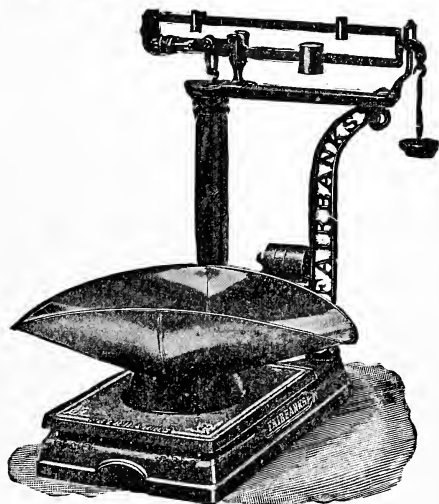
No. 507

A very convenient counter scale for the grocer or general store where heavy as well as light weights are required.

Has a capacity of from 1 oz. to 250 lbs. with platform 12-in.x15-in. Has nickel-plated, double beam with scoop balance at left end of beam for instant adjustment when scoop is removed or replaced.

Finished in black, suitably ornamented.

Write for Prices.



## Family Scales

No. 3471, Finished in black enamel with white enamel straight dial with tin scoop; capacity 25 lbs.

Price .....\$2.50

No. 3471S. Same as No. 3471, except that it has slanting dial. Price.....

3.00

No. 60., U. S. Family Scale. Finished in black enamel with white enamel dial; capacity 60 lbs.

Price, without scoop..... 4.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra for postage.

## Favorite Family Scales

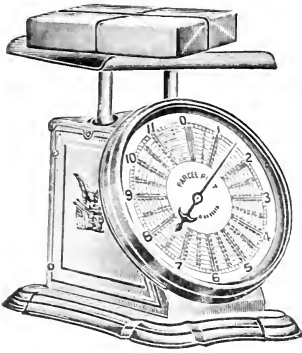
A large size, handsomely ornamented Family Scale. They have a large, 7-inch, glass-covered, white enamel dial, and are furnished with a polished brass scoop 14 inches long by 7 inches wide. Very easy of adjustment to use with or without scoop, as desired.

### PRICES

No. 037 B. Capacity 10 lbs. by 1 oz.....	\$8.00
No. 047 B. Capacity 25 lbs. by 1 oz.....	6.00
No. 057 B. Capacity 50 lbs. by 1 oz.....	8.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents each extra for postage.

All prices quoted in this catalogue subject to change without notice



## Parcel Post Counter Scales

They indicate automatically and accurately **IN CENTS** the cost of postage on parcels in the United States, according to Zones.

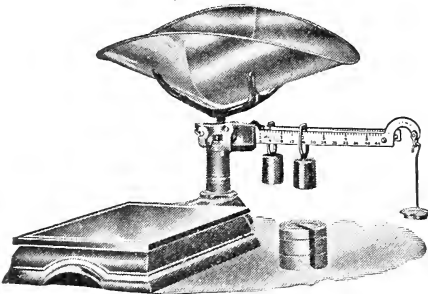
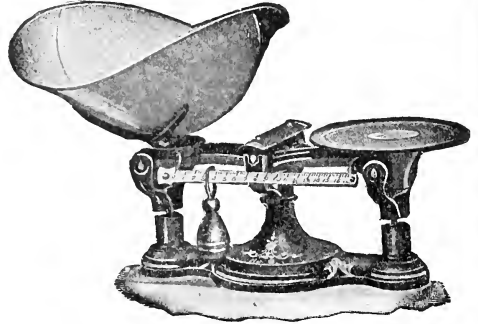
Price ..... \$5.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

## Grocer's Even Balance Trip Scales

In all patterns and sizes. Furnished with agate bearings and nickel-plated scoop and weights, if desired.

We carry a full line of grocers' counter scales in stock and can make prompt shipments.



## Union Scales

Capacity from  $\frac{1}{2}$  ounce to 240 pounds. Finely finished with tin scoop and brass beam.

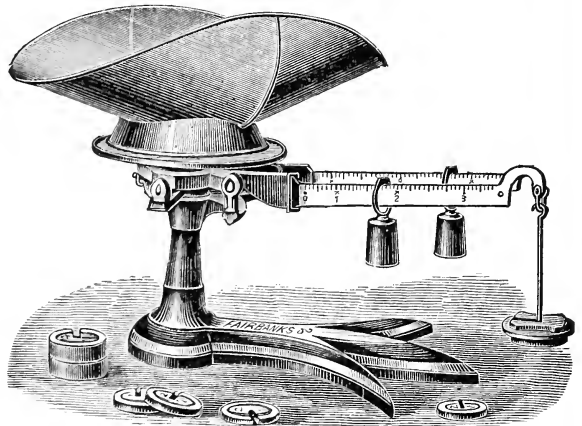
Write for Prices.

## Grocers' Scales

One of the best, if not the best scale for the average grocer's use. Very accurate and sensitive.

Can be used with or without scoop as desired.

Write for Prices.



All prices quoted in this catalogue subject to change without notice

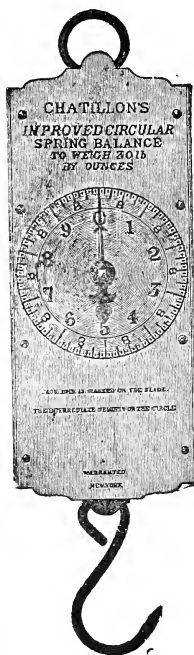
## Spring Balances

- No. 2,000—24 lbs. by  $\frac{1}{2}$  lb. \$ .30  
 No. 20—25 lbs. by  $\frac{1}{2}$  lb... .30  
 No. 30—50 lbs. by 1 lb.... .50

### HIGH GRADE

- No. 40—25 lbs. by  $\frac{1}{2}$  lb...\$ .60  
 No. 50—30 lbs. by  $\frac{1}{2}$  lb... .75  
 No. 70—50 lbs. by 1 lb.... 1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



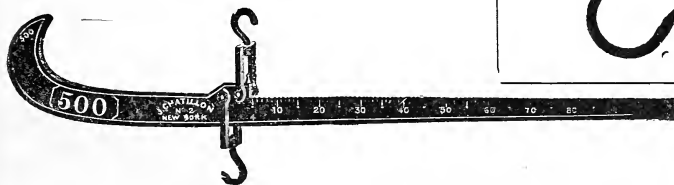
## Milk and Cream Scales

These scales are made with a loose pointer, which by means of a thumb screw on the center, the pointer may be set anywhere on the dial, thus taking the tare of the milk pail, etc. They are made with the pounds divided in ounces or decimally.

### PRICES

- No. 260 M. O.  
 30 lbs. by 1 oz.  
 .....\$5.75  
 No. 260 M. D.  
 30 lbs. by 1-10  
 lb. ....\$5.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra for postage.

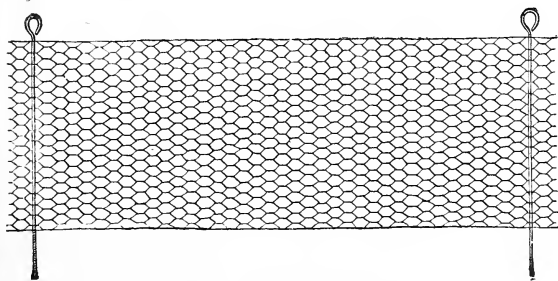


## Japped Scale Beam

### PRICES

- |                    |                    |
|--------------------|--------------------|
| 300 lbs.....\$5.25 | 500 lbs.....\$9.50 |
| 400 lbs.....7.25   | 600 lbs.....11.00  |

If sent by Parcel Post to any point to within 150 miles from Bangor, add 28 cents extra to price of 300 lbs.; 40 cents to 400 lbs.; 42 cents to 500 lbs., and 46 cents to 600 lbs. for postage.



## FENSETZ

FENSETZ is a light, strong fence standing 18 inches high when its lower edge rests on the ground and its posts are embedded 6 inches. It is a 1-inch hexagonal mesh netting with steel posts 3-16 inch diameter, looped at the top and projecting 6 inches below its lower edge.

It is heavily galvanized after the posts are attached and will render long service in any climate.

No tools are required in erecting. It is flexible and can be shaped for flower beds of irregular form. It is put up in rolls of 50 and 150 lineal feet. Excellent for Lawns, Flower Beds, Shrubs, Brooder Chicks, etc.

Write for Prices

All prices quoted in this catalogue subject to change without notice



## The Stoddard Churn

The Stoddard Churn is made by hand in the most thorough manner and of kiln-dried white oak. It will last for years. The principle is concussion and not friction—has no floats or paddles inside. It is easily operated, easily cleaned.

### PRICES—DAIRY SIZE

No. 1, Churns from 1 to 4 gallons cream.....	\$12.75
No. 2, Churns from 2 to 7 gallons cream.....	14.50
No. 3, Churns from 3 to 9 gallons cream.....	16.00
No. 4, Churns from 4 to 12 gallons cream.....	21.00

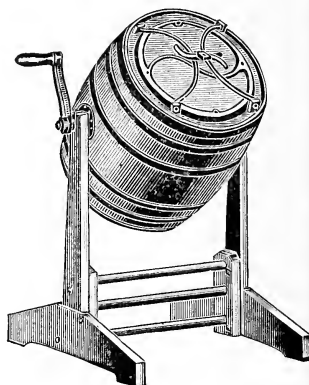
## Bell Churn

This churn is made in the most thorough manner of kiln-dried oak. It will last for years.

Perfect in construction, and having no parts to get out of order. It fully meets the requirements of large or small dairies.

### PRICES

No. 1, Churns from 1 to 4 gallons cream.....	\$ 7.50
No. 2, Churns from 2 to 7 gallons cream.....	8.50
No. 3, Churns from 3 to 9 gallons cream.....	9.25
No. 4, Churns from 4 to 13 gallons cream.....	11.75
No. 5, Churns from 5 to 16 gallons cream.....	13.50



## Blanchard Churn

### PRICES

No. 3, for up to about 2 gallons of cream.....	\$10.00
No. 4, for up to about 4 gallons of cream.....	11.50
No. 5, for up to about 6 gallons of cream.....	13.50

## Cylinder Churn

A favorite style of churn which has been in use for many years.

### PRICES

No. 1, capacity 2¾ gallons.....	\$4.25
No. 2, capacity 4 gallons.....	5.00
No. 3, capacity 7 gallons.....	6.00
No. 4, capacity 10¼ gallons.....	6.75



All prices quoted in this catalogue subject to change without notice

**USE CARBOLA in Your Stable, Poultry House, Hog House,  
Etc. See page 198**



### The Lightning Sanitary Churn and Mixer

The first and only device of its kind that meets all the requirements of the exacting and up-to-date housewife.

As a churn it has no equal, both for the small farmer with one cow or the housewife who buys her cream and churns it in order to get fresh, pure butter.

It is sanitary in every respect, all parts are made of metal excepting the jar, and can be quickly and thoroughly cleaned.

Owing to the shape of the dasher it will churn very quickly.

As a mixer it is indispensable to every household.

For a perfect salad dressing mixer, whipping cream, beating eggs, etc., it cannot be excelled.

With it you can actually make two pounds of butter from one pound of butter and one pound of fresh sweet milk.

Full directions for using with each churn.

#### PRICES

1-quart size .....	\$1.50
2-quart size .....	2.00
3-quart size .....	2.25
4-quart size .....	2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents to price of 1-qt. and 2-qt. and 18 cents to 3-qt. and 4-qt. to pay postage.

## THE FENNER CHURN AND BUTTER WORKER Combined

The most practical, efficient and economical churn on the market.

It Churns, Washes, Salts and Works the butter in the churn. It does not break the walls of the butter fat globules and produces butter of the finest quality. A great time and labor saver, takes but very little power to operate and easily cleaned because of its simplicity of construction, having no rolls or paddles.

This churn is constructed of the very best of material and is put together with long screws instead of nails, so that it cannot dry out and fall to pieces.

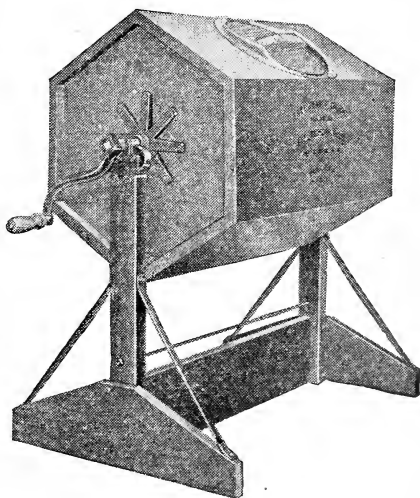
#### PRICES

No. A 1	will churn from 1 to 3 gallons,	\$9.00
No. B 1	" " " 1 to 4½ "	12.00
No. 1	" " " 1 to 6 "	16.00
No. 2	" " " 2 to 10 "	18.00
No. 3	" " " 2 to 12 "	20.00
No. 4	" " " 3 to 15 "	24.00

#### POWER CHURNS WITH PULLEY

No. 3	will churn from 2 to 12 gallons,	22.00
No. 4	" " " 3 to 15 "	26.00

The Power Churns also have a crank so that they can be used with power or by hand, as desired.



All prices quoted in this catalogue subject to change without notice



**SENSIBLE BOTTLE FILLER**

It is SENSIBLE because it is simple, no levers, no springs, just a heavy tin tank made of XXXX Cookley K Charcoal tin plates, holding 60 quarts, and with two faucets in the bottom. These faucets are operated fully as rapidly as any automatic device. They are straight bore and easily cleaned. The novel feature of this Filler is the filters which are attached to the faucets. These remove any particles which may have remained in the milk, and cause the streams to flow in smooth, even columns.

Built so strong and heavy that it will last a lifetime. You can find no more sensible way to fill your bottles.

Price..... \$7.00

**DAIRYMEN'S SEAMLESS SANITARY MILK STRAINER AND FILTER**

As there are no seams, solder nor welds in this strainer, it offers a perfectly smooth surface to the contents. Consequently there are no hidden recesses for bacteria to gather and contaminate the milk.

The bowl is drawn from high grade steel, heavily tinned. It has a large mesh in the bottom and fine wire screen with spring-wire lock above. If desired to use as filter, insert a filter pad or layer of sterilized cotton and gauze between the two screens.

Made in 5 1/4 inch size for 6 1/2 inch neck cans. Bowl has capacity of 13 quarts. Diameter at top of bowl is 13 inches. Sufficiently large to hold a pail of milk.



Price..... \$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents extra for postage.

**STERILIZED FILTER PADS**

Absorbent sterilized cotton pads for Dairymen's Strainer and Filter are 6 1/2 inches in diameter and packed 300 to carton.

Price per 300.....\$3.00      Postpaid.....\$3.10

**REID'S PATENT BUTTER WORKER**



This machine is very efficient in its work, simple in its construction, and convenient to handle. It will work a batch of butter in from three to five minutes, according to the condition of the butter, working out the buttermilk, and thoroughly mixing in the salt, doing the work far quicker and better than it can be done by hand. It consists of a tray and a roller with paddles, which is turned by a crank, and traverses from end to end of tray. It acts on the butter on

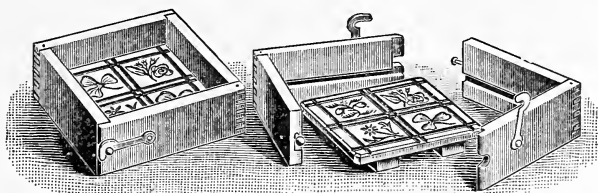
precisely the same principle as a ladle in the hands of a person, but with perfect uniformity and without injuring the grain.

The machines are all built of the best material; the iron part is galvanized, preventing rust.

No.	Size	Capacity	Prices
1.....	23x36 in., 2 1/2 in. deep, inside.....	50 lbs.....	\$22.00
2.....	20x36 in., 2 1/2 in. deep, inside.....	30 lbs.....	19.00
3.....	17x27 in., 2 1/2 in. deep, inside.....	20 lbs.....	17.00

All prices quoted in this catalogue subject to change without notice

## Creamery Style Butter Mold



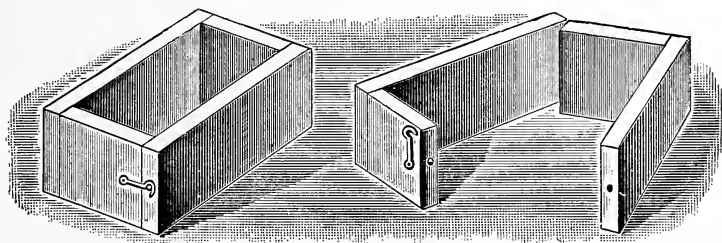
These molds are carefully made of clear white birch and only brass hooks and screws are used throughout, so that there is no possibility of rust and consequent discoloration of the wood. The ornamentation is done by special machinery. Each division on face of mold represents one-quarter pound of butter.

### PRICE

½ Pound.....\$ .75      1 Pound.....\$1.00      2 Pound.....\$1.25

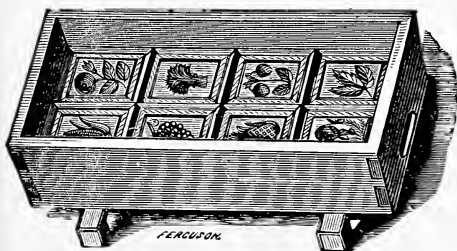
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to either size for postage.

## The "Simplex" Butter Mold



This is a favorite style of Butter Mold, being simple, cheap and substantial, and leaves the butter in one of the most convenient forms for handling. Holds one pound of butter.

Price: Dovetailed Corners, 50 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra for postage.



## Combination Butter Prints

The demand for the Combination Butter Print has largely increased during the past few years, the average dairyman being more particular about the appearance of his butter.

The cut here shown represents No. 6 print in its mold, which holds two pounds and is divided into eight cakes, one-fourth each.

No. of Print	No. of Cakes	Capacity of Molds in lbs.	Capacity of each Cake in ounces	Dimensions of Molds in inches	Dimensions of Each Cake	Price
2	4	2	8	11x3¾	3¾x2¾	\$8.50
3	4	2	8	12x3	3x3	8.50
4	4	1	4	4½x5	2¼x2½	8.00
5	4	1	4	10x2½	2½x2½	8.50
6	8	2	4	10x4½	2¼x2½	10.50
10	24	1½	1	10x4	1¼x1½	12.00
12	8	4	8	11x5	2¾x2½	10.25

Prints engraved to order with any design, initial or monogram, without extra charge

All prices quoted in this catalogue subject to change without notice



The "Facile"

IMPROVED IRON FRAME, HAND  
BABCOCK TESTER

Handsome cast iron case and cover, cut spur, and worm gearing, malleable iron bottle carrier, seamless brass swinging pockets for holding test bottles, enclosed gearing, bottles perfectly horizontal when rotating, turns easily and runs smoothly and noiselessly at a very high speed.

Write for Circulars and Prices.



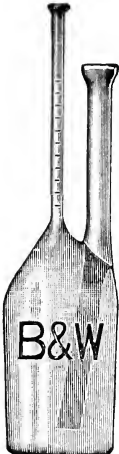
Milk Bottle.



Connecticut Cream Bottle.



Milk Pipette.



Ohlsson Skim Milk Bottle.



Acid Measure.



Floating Dairy Thermometer

PRICE LIST

Each		Each	
Babcock Milk Test Bottles.....	\$ .35	Wagner Skim Milk Bottles.....	\$ .90
" Cream Bottles (30 per cent) .	.35	Milk Pipette 17, 6 c. ....	.35
" Cream Bottles (40 per cent) .	.40	Cream Pipette 18, c. c. ....	.35
" Cream Bottles (50 per cent) .	.45	Acid Measures .....	.20
Ohlsson Skim Milk Bottle.....	.90	Floating Dairy Thermometers.....	.60

If sent by Parcel Post, add 7 cents each extra to any of the above prices for postage.

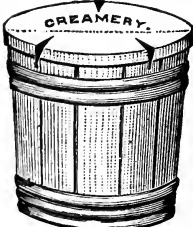


The Boston  
Antiseptic Teat  
Dilator

For conquering hard milking cows.

PRICE

30 cents each, or  
Per Set of Four..\$1.00 postpaid



Butter  
Tubs

PRICE LIST

10-Pound Tub, 35c
20-Pound Tub, 55c
30-Pound Tub, 75c
50-Pound Tub, 90c

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra to price of 10 lbs.; 10 cents to 20 lbs.; 11 cents to 30 lbs., and 13 cents to 50 lbs. for postage.

All prices quoted in this catalogue subject to change without notice



## Milk or Cream Bottles



	Per Doz.
1 Half-Pint .....	\$ .90
1 Pint .....	1.00
1 Quart .....	1.20

These prices are for plain-top bottles to be used with Common Sense Cap.

Special prices made to milkmen in full case lots.

If sent by Parcel Post to any point to within 150 miles of Bangor, add 18 cents per dozen extra to price of ½-pints; 23 cents to 1-pints, and 30 cents to 1-quarts for postage.

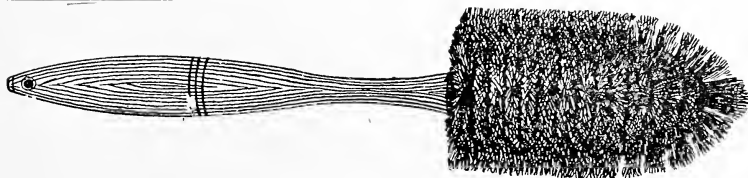


## COMMON SENSE MILK BOTTLE CAP

Made in two sizes—No. 1 large, No. 2 small.

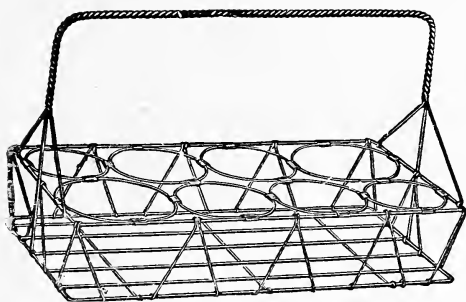
Put up 1,000 in a package.

Price: Per 1,000, 45 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents per 1,000 extra for postage.



## Milk Bottle Brushes

Price.....50c to 85c each. Add 7 cents extra for postage



## Milk Bottle Carriers

6 Pints.....	\$1.00	6 Quarts.....	\$1.40
8 Quarts.....	1.75	4-2 Quarts.....	1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra to either size for postage.

## THREE RING STRICTURE CUTTER FOR COW TEATS



Sure remedy for hard milkers.  
Price, postpaid.....\$3.00

## MILK FEVER APPARATUS



The latest improved outfit for the treatment of this fatal malady. A cheap, portable, non-destructible apparatus for use in cases of Milk Fevers, reducing the mortality to almost zero.

Price. postpaid .....\$4.50

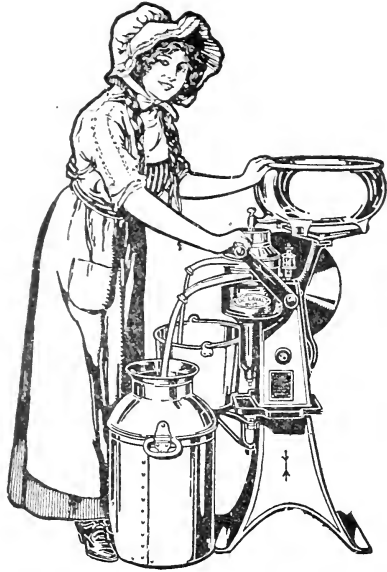
## Milking Tubes



Self-Retaining

Price, postpaid ..... 25 cents

All prices quoted in this catalogue subject to change without notice



## The DeLaval Separators

The simplest, easiest running, most durable cream separator ever put on the market. Saves 10 per cent. to 50 per cent. in skimming. Saves 5 per cent. to 10 per cent. in churning. Saves time and labor. Saves ice and water. Saves \$10 per cow, per year.

Send for Descriptive Catalogue  
and Prices

## The Champion Cream Separator

### THE QUALITY SEPARATOR

Very simple in construction, easy running and close skimming.

It is constructed on superior sanitary principles, all parts being easily accessible for cleaning. There is positively not a single corner or point in the skimming device of this machine that cannot be reached with water and brush, and that cannot plainly be seen.

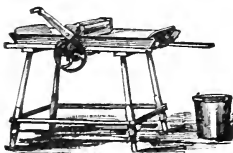
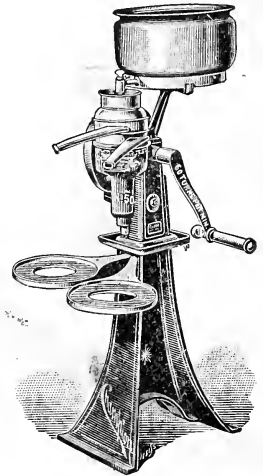
It will increase the income per cow from \$10.00 to \$15.00 each and every year.

We have sold this separator for a number of years and never yet have we had one returned to us.

They are perfect in construction and always give perfect satisfaction.

Send for Descriptive Catalogue and Prices.

Every machine warranted to give perfect satisfaction.



## Waters' Butter Worker

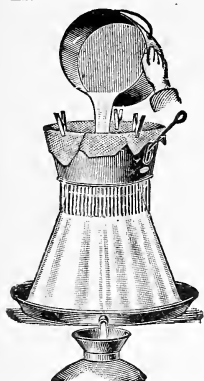
It combines more essential points than any other and recommends itself to all who examine it. It is durable, efficient, economical.

### PRICES

No. 0, capacity 15 lbs., \$20.00	No. 2, capacity 40 lbs., \$23.00
No. 1, capacity 30 lbs., 21.00	No. 3, capacity 50 lbs., 25.00
No. 4, capacity 75 lbs., \$28.00	

All prices quoted in this catalogue subject to change without notice

## Champion Milk Cooler and Aerator



This is a perfect Aerator, removing flavors arising from excessive cabbage, turnip, or silo rations.

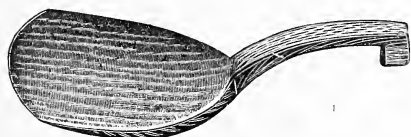
It is a complete Deodorizer, removing the animal heat or cowny taste and all odors arising from the absorption by the milk of stable or other unpleasant gases.

It is a thorough Cooler, reducing the temperature of the milk in one minute nearly to the temperature of the cooling medium.

It is equally well adapted to the use of any cooling medium, either running water, or ice water.

Every farmer or milkman handling milk cannot afford to be without one.

No.	Capacity Milk Receiver	Size of Dairy	Takes Care of	Price
2	18 Quarts	10 to 25 Cows	3 Milkers	\$10.00
3	34 Quarts	25 to 50 Cows	5 Milkers	12.00



**Butter Ladle**

If sent by Parcel Post, add 7 cents extra for postage.

## Butter Ladles

Price ..... 25 cts.

## Plain Butter Spats

Price ..... 15 cts.

## Creased Butter Spats

Price ..... 15 cts.

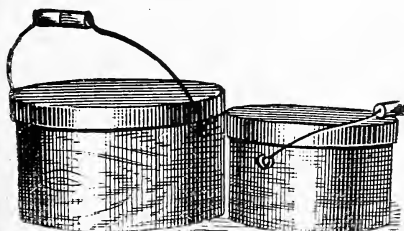
## The Blanchard Print Butter Carrier

This Carrier is designed more especially for the use of dairymen who deliver their butter directly to the consumer though they are largely used for express shipments and are substantially made so as to withstand considerable rough treatment. The trimmings are japanned throughout; the covers are strongly cleated and hinged; the corners are dovetailed; the finish first class.



No. 6½,	capacity 12 lbs., holds 3 trays, each 10½ x 9¼ inches, 1½ inches deep...	\$3.25
No. 7,	capacity 16 lbs., holds 4 trays, each 10½ x 9¼ inches, 1½ inches deep...	3.75
No. 8,	capacity 24 lbs., holds 4 trays, each 10½ x 13¼ inches, 1½ inches deep...	4.00
No. 9,	capacity 32 lbs., holds 4 trays, each 10½ x 18½ inches, 1½ inches deep...	4.50
No. 10,	capacity 40 lbs., holds 5 trays, each 10½ x 18½ inches, 1½ inches deep...	5.00
No. 11,	capacity 48 lbs., holds 6 trays, each 10½ x 18½ inches, 1½ inches deep...	5.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents extra to price of the No. 6½; 21 cents to No. 7; 23 cents to No. 8; 26 cents to No. 9; 29 cents to No. 10; 31 cents to No. 11 for postage.



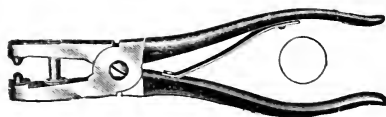
## Butter Boxes

### Oak with Wire Bail

Four-Quart Size .....	\$ .75
Eight-Quart Size .....	1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents to either size for postage.

All prices quoted in this catalogue subject to change without notice



COMBINED PUNCH AND PLIERS

Made especially for adjusting the buttons. Cuts the hole and seals the button absolutely tight.

**Ideal Ear Buttons**  
For Hogs, Sheep and Cattle.  
Made of pure hardened aluminum and are very light and durable.  
The button consists of two parts that fit into each other, making a double and strong tube.  
It cannot be removed without damaging the ear.



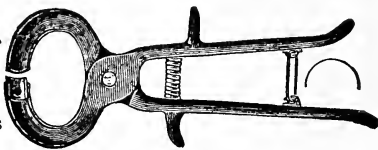
PRICES—POSTAGE PAID

25 Ideal Ear Buttons....\$1.50	100 Ideal Ear Buttons.....\$4.00
50 Ideal Ear Buttons.... 2.25	Combined Punch and Pliers, 1.75

**Dana's Bull Nose Punch**

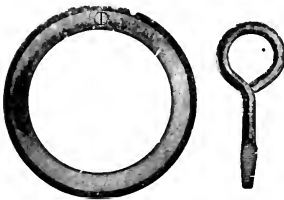
To Punch Bulls' Noses for Any Make or Size of Common Hinged Nose Rings

This punch makes ringing bulls easy because the bull is readily held and his nose kept steady all through the job of securing the ring and its screw in place.



Price..... \$1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.



**Bull Rings**  
Polished Copper

No. 20, 2-inch .....	\$ .35
No. 21, 2½-inch .....	.40
No. 22, 3-inch .....	.45
No. 25, 3½-inch, Pure Bronze Cannon Metal.....	1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents to either size extra for postage.

**Bull Snaps**



Complete with chain, no handle, price \$1.00. This price does not include the Bull Ring.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra for postage.

**Dana's Stock Labels**



For marking, numbering and registering cattle, swine, sheep, goats, etc. Attached to the ear by passing the label through a hole punched in the ear and lapping round the ends of the ear.

PRICES—POSTPAID

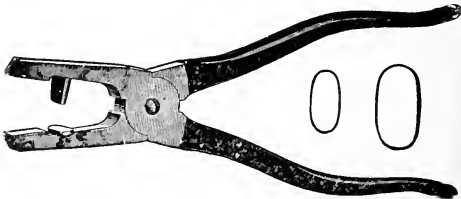
	Per Doz.	Per 100
Cattle Labels, size ½-inch wide, 1½-inch long.....	\$ .75	\$5.00
Light Cattle Labels, size ¾-inch wide, 1¾-inch long.....	.60	3.50
Sheep and Hog Labels, size ¼-inch wide, 1-inch long .....	.50	2.50

**Dana's Stock Label Punchers**

Made to cut an oval hole the right distance from the edge of the ear, pincers for accurately closing the Label on each Punch.

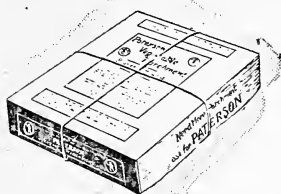
PRICES—POSTPAID

Sheep and Hog Label Size.....	\$1.50
Medium Label Size.....	2.00
Large Cattle Label Size.....	2.25



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## PIONEER BRAND PARCHMENT BUTTER PAPER



Guaranteed to contain no oil, grease, parafine or wax.

Butter will always bring a higher price if wrapped in parchment butter paper, which completely protects it from all injurious odors, preserves the flavor and prevents the print of butter from becoming soiled or damaged in handling.

Before you wrap the butter, wet the parchment paper thoroughly in clean, pure water, by so doing the print will be better wrapped and better protected.

Price, 30 cents per pound.

If sent by Parcel Post add 8 cents per pound for postage.

We carry Printed Parchment Paper in packages to comply with the law requiring the weight of the butter to be marked on the container.

Sold in packages of 1000 sheets only.

Price—Package 8x9 in., \$2.25; 8x11 in., \$2.35; 9x12 in., \$2.65.

If sent by Parcel Post add extra for postage.

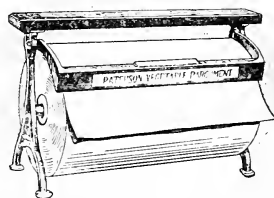
## PIONEER BRAND PARCHMENT WRAPPING PAPER

### IN ROLLS

Especially recommended for use in markets and grocery stores where a clean, sanitary and odor-proof package is desired.

We carry this in stock in 12-inch, 15-inch and 18-inch rolls.

Write for prices.



## Small's Calf Feeder

For feeding milk to young calves in a natural way before they are old enough to eat and drink otherwise.

### Gives Universal Satisfaction

Price ..... \$4.00

Extra Nipples, 35c each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.



## Rice's Calf Weaner

For prevention of calves and cows sucking themselves or each other. It is no hindrance to either eating or drinking, and does the animal no injury.

Made in Three Sizes

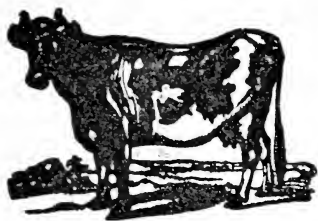
### PRICES

- |  |        |
|--|--------|
| No. 1. For Calves till one year old..... | \$ .55 |
| No. 2. From one to two years old.....    | .85    |
| No. 3. For full grown animals.....       | 1.10   |

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



All prices quoted in this catalogue subject to change without notice



## Dairy Cow Needs

### Kow-Kare

#### The Great Cow Medicine for Cows Only

It cures scours, removes bunches from the bag, prevents cows from losing their calves, gets barren cows with calf, and makes a strong appetite and perfect digestion that produces a larger flow of richer milk. Kow-Kare has stood the test of ten years and is a complete success.

Price: 65c and \$1.25. If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to price of 65-cent size, and 10 cents to price of \$1.25 size for postage.



## Blatchford's Calf Meal

### THE COMPLETE MILK-EQUAL



This is in reality a substitute for milk—and should not be considered as an ordinary "feed" or "meal."

It contains all the elements of milk and when properly prepared becomes a "baby food" for calves and colts. It is just the thing for weaning calves as soon as they can be taken away from the cow. Then all the milk may be sold and you get the benefit of the high creamery prices.

It is absolutely the only milk-substitute that contains all the elements necessary for rapid and healthy growth, and the only calf meal that is thoroughly cooked and prepared for digestion.

Will push calves and colts forward better and quicker than any other food.

100 pounds makes 100 gallons of Complete Milk-Equal.

Prices furnished on application.

## Blatchford's Pig Meal

Wean your little pigs easily, quickly and safely on our complete milk-equal for pigs.

Blatchford's Pig-Meal contains just the right percentage of vegetable protein, fat, moisture, ash, etc., for this work. It keeps them growing sturdily, rapidly and profitably instead of taking on excess fat. It grows bone and solid flesh, prevents losses of growth and vitality during the critical weaning period and always makes the runts catch up.

Price furnished on application.

All prices quoted in this catalogue subject to change without notice





## Farm Disinfectant

### Dairy Sterilizer

The Powerful, Clean, Non-Poisonous Germ Killer

#### STERILIZES

Milking Machines

Pails Cans

Strainers Cloths

#### PREVENTION AND TREATMENT OF

Calf Scours

Retained Afterbirth

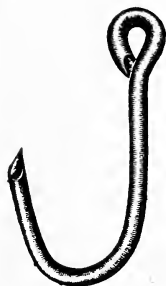
Abortion

1 quart .....	\$1.25
1 gallon jugs .....	3.00
5 gallon jugs .....	12.50

If sent by Parcel Post add extra for postage.



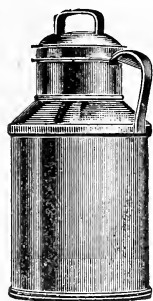
## Perfect Hog Rings and Ringer



Joint on outside prevents sore nose. Remains in nose and prevents rooting.

#### PRICES—POSTAGE PAID

100 Perfect Hog Rings....	\$ .40
Perfect Ringer .....	.40



5-gal. Steel Can

## Milk or Cream Cans

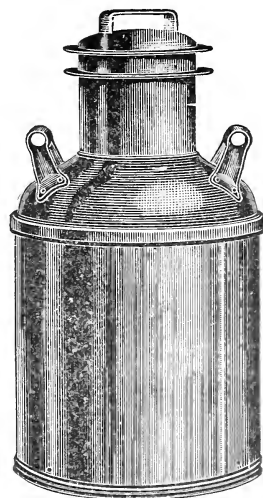
These cans are made of heavy tinned steel with heavy tinned iron hoops around top and bottom. They have a large neck so that the can may be easily cleaned.

These cans are especially adapted for carrying and shipping milk or cream.

Other styles of shipping cans furnished, if desired.

#### PRICES

1-gal. Nesco Tin Milk Can, with Jug Handle.....	\$1.75
2-gal. Nesco Tin Milk Can, with Jug Handle.....	2.25
3-gal. Nesco Tin Milk Can, with Jug Handle.....	2.50
5-gal. Nesco Steel Milk Can, with Jug Handle.....	4.75
5-gal. Nesco Steel Milk Can, with Umbrella Top.....	5.25
10-gal. Nesco Steel Can, with two Drop Handles.....	6.25



10-gal. Steel Can

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to price 1-gal. can; 9 cents to 2-gal.; 18 cents to 5-gal., and 22 cents to 10-gal. for postage.

All prices quoted in this catalogue subject to change without notice

# Wells, Richardson & Co.'s Dandelion Brand Butter Color

## PURELY VEGETABLE

Always gives satisfaction. It is made by the aid of new and improved machinery, specially made for this purpose, thus enabling the manufacturers to use new and improved methods. It will not become rancid. It will not color the buttermilk. It gives a bright June color.

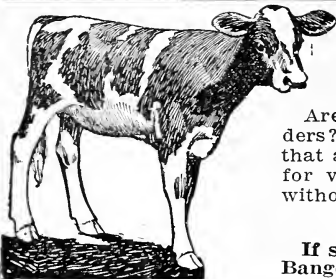
### PRICE LIST

Small size, to color about 500 lbs.....\$ .35  
Medium size, to color about 1,250 lbs..... .65  
Large size, to color about 2,800 lbs..... 1.00  
Cans, 1 gallon each..... 5.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra to price of 4-oz. size; 8 cents to 10 oz.; 9 cents to 24-oz., and 16 cents to 1-gallon size for postage.



# SAVE THE CALVES



## Calves' Cordial

### PREVENTS SCOURS IN COWS AND CALVES

Are your calves troubled with stomach and bowel disorders? Give them Calves' Cordial. It's a soothing astringent that allays inflammation and prevents scours. When forcing for veal it permits a heavier grain ration than can be fed without it.

Price, 16-ounce package.....50 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.

## "Cows Relief"

### A PENETRATING OINTMENT STOPS DAIRY LOSSES



caused by caked bag, spider in teat, hard milkers and sore teats; makes milking easy for man and cow. Dairymen can stop losses from Caked and Gargety Bags, and Sore Teats.

A standard remedy among dairymen.

### PRICES

6-ounce size .....\$ .50  
15-ounce size ..... 1.00

If sent by Parcel Post, add 8 cents extra to either size of package for postage.

## Grange Garget Cure

A sure cure for garget without injury to the cow.

Price.....60 cts.

If sent by Parcel Post, add 8 cents extra for postage.



## BAG BALM

For sore teats, caked udder and inflammation.

Price.....60 cts.

If sent by Parcel Post, add 8 cents extra for postage.



## American Horse Tonic

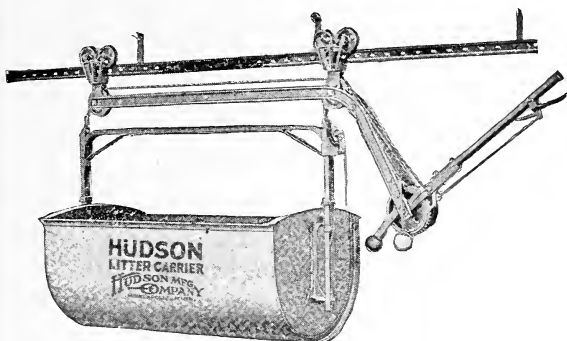
Horse Tonic builds up the entire system, sharpens the appetite, puts snap in the eye, life and vim into the whole system. It is prompt in its action and is unexcelled as a worm expeller, as a cure for coughs, lost appetite, distemper, etc.

Price ..... 60 cents

If sent by Parcel Post, add 8 cents extra for postage.







### HUDSON LEVER HOIST LITTER CARRIER

This carrier contains many features not found in any other. It is quickly and easily raised by ratchet and drum worked by a hand lever. An exclusive Hudson feature. When not in use the handle may be pushed up out of the way and out of the dirt.

The tub, which locks at both ends, is built of extra heavy galvanized steel, reinforced with angle iron around top and ends, all closely riveted and made water-tight. The hoisting cable will wear a lifetime. Capacity 9 bushels.

Send for Descriptive Circular and prices.

### HUDSON CHAIN HOIST LITTER CARRIER

This Hudson Heavy Duty, Back Geared Litter Carrier is designed for large, extra heavy loads. The hoisting chain is of special strength and is tested to several times the load it will have to carry.

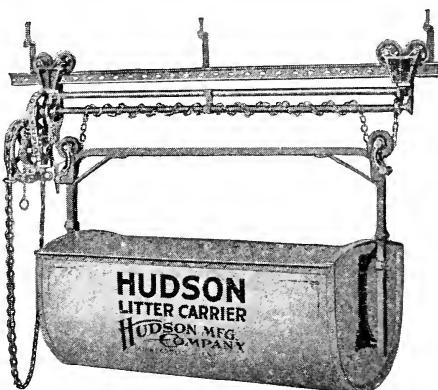
Carrier is equipped with friction brake and special clutch arrangement.

Tub is made of heavy galvanized sheet steel, reinforced around the top and ends with heavy angle iron closely riveted.

This carrier has the special Hudson feature of locking at both ends.

Capacity 9 bushels.

Send for Descriptive Circular and prices.



### HUDSON STANCHIONS

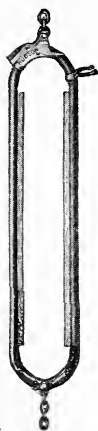
#### WOOD LINED

This tubular steel stanchion conforms at the top and bottom with the contour of the cow's neck. It is suspended at the top and anchored at the bottom with a welded link chain which permits the cow free movement when lying down or getting up. It also allows her to freely and naturally turn her head to card herself as far back as either flank.

The Hudson Latch is positive. It cannot be opened by the animal.

The Hudson Guide is fork-shaped and engages the stall upright when the stanchion is open, keeping it from swinging out of place.

Price.....\$3.50



### HUDSON WATER BOWLS

(Automatic)

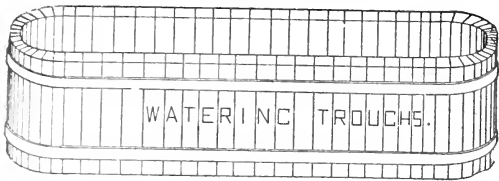
Hudson Bowls are of superior construction. The Bowl proper is made of best grade gray iron, the bracket, valve case and the valve tongue of malleable iron, the plunger and attaching clip are of steel. By releasing a small catch, the bowl can be easily detached for cleaning, etc.

Price ..... \$3.50 each



All prices quoted in this catalogue subject to change without notice

Watering Troughs



These Watering Troughs are made of 2-inch selected White Pine, 24 inches wide, 22 inches high, outside measure. They are perfectly tight and very durable. They are the cheapest and best style of Watering Troughs on the market. Made in any length.

Prices on application.

Tasgon

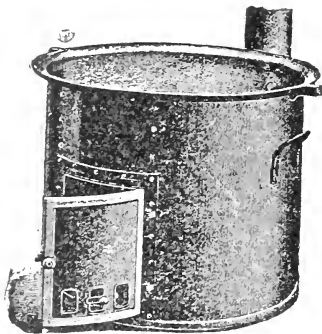
A few drops of Tasgon will instantly dissolve rust and loosen the rustiest nut, bolt, coupling union, bushing or connection of any kind. No clipping, cutting or breaking of parts. No time wasted. No parts destroyed. Cleans all rusty surfaces.



PRICES

1/2-pint can .....	\$ .65
1-pint can .....	1.00
1-quart can .....	1.85

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents to the price of the 1/2-pint can, 9 cents to 1-pint can and 12 cents to 1-quart can to pay postage.



Boiler and Feed Cooker

This Feed Cooker is so constructed as to get the best possible results from a small amount of fuel. The kettle is of very smooth cast iron and can be removed from the casing instantly.

The casing or jacket is cold rolled steel.

PRICES

40-gallon .....	\$23.00
60-gallon .....	29.00
75-gallon .....	39.00

Cast Iron Pig Trough



PRICES

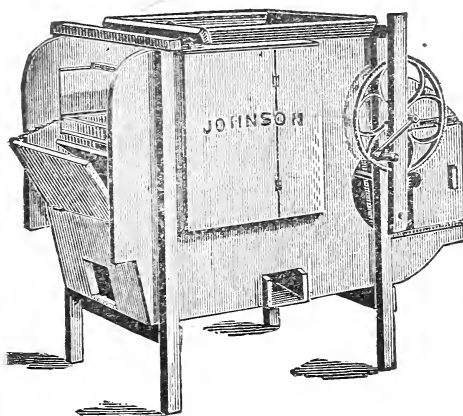
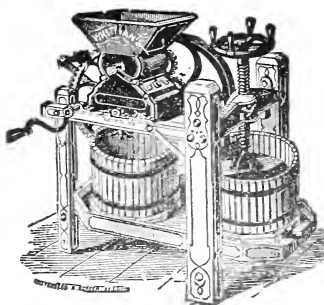
Three feet long, twelve inches wide.....	\$4.50
Four feet long, twelve inches wide.....	6.00
Five feet long, twelve inches wide.....	7.00

All prices quoted in this catalogue subject to change without notice

## Cider Mills

Several improvements have been added, such as New Hopper, the Rolls made longer and larger in diameter. New adjustable Crusher or Breaker Roll, which increases the capacity. Grinds the fruit coarse or fine as the grinders are adjustable.

No. 1. Small size. No. 2. Medium size. No. 3. Large size. Prices on application.



## The Johnson Fan Mill

The Fan Mill is indispensable to a well regulated grain barn. This mill runs the sound, clean grain to one side of the mill, while the sand and small seeds pass out at the other end, and the heavy chaff and heads are caught in a receptacle behind the machine. It will not only clean grain, but also grass seeds in the best manner.

Prices on application.

## Clipper

### GRAIN, SEED AND BEAN CLEANER

#### WILL CLEAN ANYTHING IN GRAIN, SEED OR BEANS

This cleaner is guaranteed to be first class in every respect.

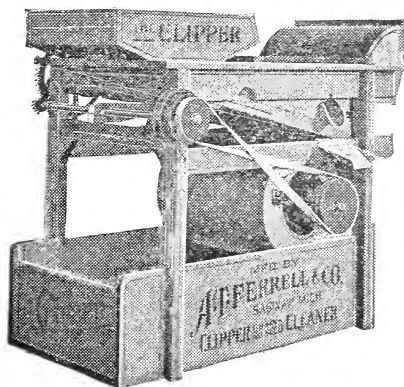
They are extremely well built, well painted and varnished and are made to last.

Very simple in construction and easy to run.

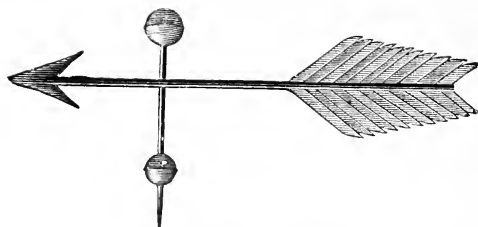
It has a complete outfit of screens—enough for all purposes.

Screens are thoroughly made and durable.

Descriptive circular and prices on application.



All prices quoted in this catalogue subject to change without notice

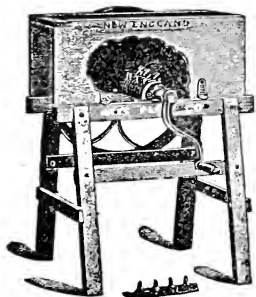


### Weather Vanes

These vanes are made of copper and gilded with 23-carat gold leaf, and will remain bright and clean for many years.

The vane includes wrought iron spire with steel spindle; cardinal points, gilt letters and two copper balls.

Descriptive circular and prices on application.



### Champion Root and Vegetable Cutter

This machine is made with a wrought shaft with sections of knives fastened to it and arranged so that a rotation of knives is continually passing a bed knife with cross knives passing between the section of knives; cutting always near the center shaft, making it cut easy and fine enough for cattle or sheep; also making a very regular cut. It will cut one bushel of roots per minute.

Prices on application.

### Banner Root Cutter

#### To Cut Roots for Cattle

This Root Cutter is made for hand power and is the kind and style that meets with the largest sale, because most of the farmers who feed roots to stock want a machine that is run by hand. It has a capacity of 30 to 50 bushels per hour, although it will cut at the rate of a bushel a minute easily on the test.

It is well built, nicely finished, runs easily, feeds itself, separates the dirt from the cut feed, and, take it all around, it is all that could be desired in the way of a first-class root cutter for all ordinary requirements.

It is supplied with the best steel knives. The condition of the fodder after passing through this machine is left in the most desirable shape, to avoid choking.

Prices on application.



No. 20



### Neponset Flower Pots

Made from a properly prepared fabric, which gives the necessary firmness. Unbreakable and made so as to give ample drainage.

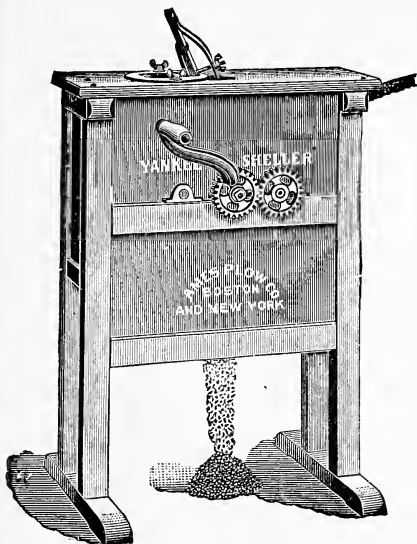
Prices	Per 100
2½-inch .....	\$ .50
3-inch .....	.75
3½-inch .....	.90
4-inch .....	1.15

Special prices made on lots of 1,000.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents to the price per 100 of either size to pay postage.

All prices quoted in this catalogue subject to change without notice

## Corn Sheller



With Balance Wheel and Separator.

This corn sheller is especially designed to meet the wants of the farmer.

The materials used in construction are selected for the purpose.

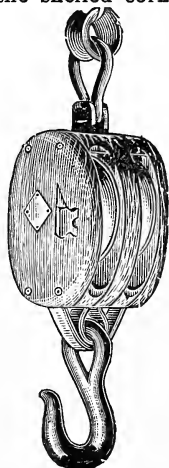
It has a capacity of from 20 to 25 bushels per hour.

The separator separates the shelled corn from the cobs.

Weight, 125 pounds.

Prices on application.

## Tackle Blocks

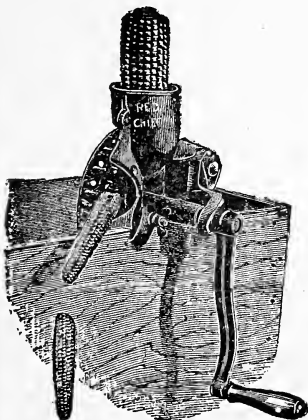


We carry a full line of blocks, both in Common Iron Bushed and in the Patent Roller Bushed Sheaves.

Write for Prices.

## Hand Corn Sheller

NUMBER 0



This is the best and most popular corn sheller made. Made largely of malleable iron and very easily adjusted. Can be fastened to any box securely and quickly. Will shell perfectly clean and always throw out cobs. Can be easily run by a child.

Prices on application.

## CYANOGEN

An Effective Control

For  
ANTS  
GROUND HOGS  
GROUND SQUIRRELS  
MOLES  
POCKET GOPHERS  
PRAIRIE DOGS  
RATS  
WOODCHUCKS

Price.....75c lb.



At the Left  
Getting ready to  
blast the  
stump



At the Right  
Stumps replaced  
with valuable  
crops



## Explosives and Blasting Supplies FOR FARMERS AND QUARRYMEN

With demands for more and bigger crops and the products of the limestone quarries, we are now prepared to supply explosives and blasting supplies in any quantity and at prices consistent with quality. For several years our sales of DU PONT EXPLOSIVES have increased steadily. The efficiency of Red Cross Extra Low Freezing Dynamites for farming and quarrying has made them popular with the farmers and quarrymen. Blasting in cold weather is conducted with good results and rarely is thawing employed—a dangerous practice to be avoided.

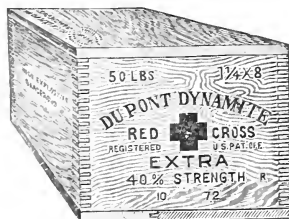
### Prompt Shipments Assured

We have facilities enabling us to store and ship explosives and blasting supplies immediately on receipt of orders.

Red Cross Extra Low Freezing Explosives are now widely used by farmers and fruit growers for preparing tree-holes, draining land and checking soil erosion, improving the subsoil conditions and other kinds of farm work requiring explosives to hasten the work and save labor.



No. 2 Blasting Machine



Case Red Cross Dynamite

For prices, terms and any information relating to DU PONT EXPLOSIVES and Blasting Supplies, call or write to us.



Cartridge 40% Red Cross Dynamite

All prices quoted in this catalogue subject to change without notice

## Sherwin-Williams Insecticides

### SHERWIN-WILLIAMS DRY POWDERED ARSENATE OF LEAD



This represents the highest development in Arsenical Poisons for Fruit and Vegetable Spraying. Because of its finely divided condition and great fluffiness it mixes with water in the spraying-tank with much less stirring than is necessary when the paste form is used.

Less than half of the powdered form will produce the same, or better results than the paste material.

This is lighter, more finely divided and of greater fluffiness than any other Dry Powdered Arsenate of Lead on the market, consequently is of much greater bulk per pound.

Write for prices.

Arsenate of Lead is a poison and cannot be sent by Parcel Post.

### PYROX

For the Control of Insect and Plant Diseases

Pyrox has been known for years as the handiest and most efficient spray material made. No fuss, muss or guess work. Mix the smooth, creamy paste with water. Stir, and you have a perfect mixture that sprays, mist-like, through finest nozzles. Pyrox is economical and handy to use. Ideal for the home gardener and truck farmer. Use Pyrox especially for potatoes, other vegetables, small fruits and rose bushes.

#### Prices

1 lb.....	\$ .50	10 lbs.....	\$3.00
5 lbs.....	1.75	25 lbs.....	6.25

Ask for the Pyrox Spray Guide.



### SHERWIN-WILLIAMS STRICTLY PURE PARIS GREEN

For destroying Potato Bugs, etc. In one or two-pound boxes.

We also carry a good stock of Raynold's Paris Green.

Write for prices.

Paris Green is a poison and cannot be sent by Parcel Post.

### SHERWIN-WILLIAMS DRY LIME-SULFUR

The preparation of this Dry Lime-Sulfur is the result of years of research work and is the only Dry Lime-Sulfur on the market. It is not a substitute for Lime Sulfur Solution, but it is the actual material in dry powdered form.

It is very simple to use as it goes into solution in water almost instantly and spraying operations can be started immediately.

Prices furnished on application.



### HYDRATED LIME

This Lime is especially prepared for use in making Bordeaux Mixture and is being extensively used for that purpose.

Much better results may be obtained from the use of this lime than from the ordinary lime, from the fact that no further slaking or screening is necessary, hence clogging of the sprayer is overcome by its use.

The following has been found to be the most satisfactory formula for making Bordeaux Mixture: Six pounds prepared lime, five pounds copper sulphate and 50 gallons of water.

Prepared Lime is in a powdered form and put up in fifty-pound paper bags.

Price, per 50-pound bag..... 65 cents

### TROWBRIDGE'S GRAFTING WAX

This is a standard brand of grafting wax and is highly recommended by all who have used it. Put up in convenient packages of 1-lb., ½-lb. and ¼-lb. 1-lb. package, 50c; ½-lb. package, 28c; ¼-lb. package, 15c.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to price of 1-lb. package, and 6 cents to ½-lb. and ¼-lb. for postage.

All prices quoted in this catalogue subject to change without notice

**BORDEAUX MIXTURE — POWDERED**

It Prevents Potato Rot, Potato Blight, Downy Mildew and Anthracnose of Grape, Peach, Pear and Cherry Blight, etc.

1 pound package..... 40c

**CORROSIVE SUBLIMATE**

For treating seed potatoes before planting, to prevent scab, etc.

Price,  $\frac{1}{4}$  pound..... 65c

Full directions sent with every package.

**POWDERED HELLEBORE, STRICTLY PURE**

For destroying Rose Slugs, Currant Worms and Insects on Berries, Bushes, Plants, Shrubs, etc.

Prices:  $\frac{1}{4}$  lb. pkg., 20 cts.;  $\frac{1}{2}$  lb. pkg., 35 cts.; 1 lb. pkg., 65 cts.

Hellebore is a poison and cannot be sent by Parcel Post.

**FLOUR OF SULPHUR**

Used to prevent mildew in grape vines, plants, etc.

Valuable to use about the stable and poultry houses.

Price, per pound, 10 cents; per 100 lbs.....\$8.00

**SULPHATE OF IRON**

The Great Weed Destroyer

By spraying with Sulphate of Iron you can eradicate Wild Mustard, Wild Radish—better known as Kale—and Wild Turnip from your grain fields.

Price, per 100-lb. bag.....\$2.25

Send for Descriptive Circular telling when and how to use it.

**FORMALDEHYDE**

40 Per Cent. Solution

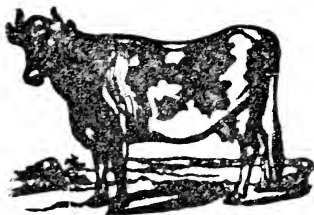
Used very extensively as a disinfectant on seed potatoes for killing the different germs of potato diseases.

Also valuable for disinfecting sick rooms and cleaning refrigerators, sinks, toilets, etc.

Write for Prices

**KNOX-EM-ALL FLY OIL**

THE BEST THING ON THE MARKET



For ridding Horses and Cattle of flies and all insect pests. And Poultry of lice and mites. Gad Flies will not work on Sheep and they will not have Grub in the head. Inoffensive and harmless to persons and stock. Deadly to flies and lice. One hundred per cent. more lasting in effect than any other kind.

Contains no fish oil or other objectionable ingredient. Can be used freely on Cows' Bags without inconvenience to milker or injury to the milk.

Cows give more milk and pay \$8 to \$10 per head more during the season at a cost of about 50 cents per cow. It can be used on horses without gumming or otherwise injuring the hair, and affords instant relief, making them thrive and drive better.

Directions:—For flies apply freely with a good sprayer. For lice spray the roosts, nests, and all places where vermin find lodgment, including the poultry when on the roosts.

Price, per gallon, \$1.00. If sent by Parcel Post to any point to within 150 miles from Bangor, add 22 cents per gallon extra for postage.

All prices quoted in this catalogue subject to change without notice



## Bug Death

Bug Death is a very tenacious powder which has been used for over twenty years by practical farmers and gardeners on potato, squash, cucumber, and melon vines, tomato and cabbage plants, rose and berry bushes and shrubs of all kinds.

It is non-poisonous, does not contain any arsenic or other poisons. It is absolutely harmless to animal life. Can be used as a spray in water or dusted on the vines dry as desired.



### Dickey Bug Death Duster

For applying Bug Death dry to small flower or vegetable gardens.



### B-D Sifter

For applying Bug Death dry to large fields. A very effective and distinctly economical method.

Easy to operate and gives quick covering to all plants and vines requiring a top application.

#### PRICE LIST

1-lb. package.....	\$ .20	100-lb. package..	\$9.00
3-lb. package.....	.50	Dickey Duster.....	.50
5-lb. package.....	.75	B-D Sifter.....	.75
12½-lb. package. ....	1.35		

Send for Circular giving full directions for using Bug Death.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cts. extra to price of 1-lb. package; 10 cts. to 3-lb.; 12 cts. to 5-lb.; 21 cts. to 12½-lb.; 9 cts. to Dickey Duster, and 14 cts. to B-D Sifter for postage.

## Lenox Plant Sprayer

With this sprayer or atomizer a fine spray may be thrown, under, over or upon the foliage of any plant or shrub.

Keeps them healthy, kills the insects and removes the dust.

A cake of tobacco soap free with each sprayer.

Clear water or any kind of liquid insecticide or poison may be applied with it.

#### PRICE

55 cents.....Postpaid, 60 cents



**SPRAYING UNDER THE LEAVES  
THE THING LONG NEEDED**

## Cooper's Sheep Dipping Powder

The best known preparation for destroying ticks on sheep, stopping the fly, preventing and curing the scab, promoting the growth of wool and improving the appearance and condition of the flock.

Price, per packet, 50 cents. Cooper's Sheep Dipping Powder is a poison and cannot be sent by Parcel Post. Will make 25 gallons of wash.

## COPPER SULPHATE

For making Bordeaux Mixture. Write for Price.

## FISH OIL SOAP WITH TOBACCO

Makes an excellent wash for Trees, Rose Bushes and Plants destroys insects and their eggs. Price, per pound, 35 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.



## WEED KILLER

Destroys Weeds in Paths, Roads and Gutters. Kills roots as well as tops of all weed and grass growths. Easier and less expensive than hoeing and digging by hand. Very effective in walks and cobbled gutters without injury to roadbed. Does not discolor cement. Usually prevents growth for season.

NOTE: Dilute 1 part Weed Killer to 40 parts water and apply with sprinkling can or cart.

### PRICES

1 quart can.....	\$ .75
1 gallon can.....	1.85

Weed Killer is a poison and cannot be sent by Parcel Post.

## DUNCO CROW CORN OIL

### Protects Newly Planted Corn from Crows

Dip a stick into a can of Dunco Crow Corn Oil and stir it around in a peck of corn until the corn is darkened a little. Then expose it to the sun until dry, so it will run through a seeder, or you can mix a gallon of Dunco Crow Corn Oil with two gallons of hot water and add the corn while stirring. The oil will give it a thin crow-protecting coat, which is the easiest and cheapest way of protecting your newly planted corn from crows and blackbirds.

### PRICES

1 pint .....	\$ .35
1 quart .....	.60
1 gallon .....	1.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra to the price of the pint can, 12 cents to quart, and 25 cents to gallon, for postage.



## STIM-O-PLANT

### PLANT STIMULANT TABLET

Most modern, efficient and scientific method of fertilizing growing plants. Contains highly concentrated, immediately available forms of plant food for use in stimulating all forms of plant life.

Can be used in tablet or liquid form.

### PRICES

Small package—10 Tablets.....	15 cts.....	postpaid, 17 cts.
Medium package—30 Tablets.....	25 cts.....	postpaid, 28 cts.
Large package—100 Tablets.....	75 cts.....	postpaid, 80 cts.

## ANT EXTERMINATOR

### FOR ANTS IN LAWNS

This is a coarse powder for sprinkling on the soil. Strew plentifully, so that the surface infested will be thoroughly covered, giving special attention to places where ants are seen in the greatest numbers, and around the edges of the property to be protected.

### PRICE

1 pound .....	\$ .35
5 pounds .....	1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents extra to the price of the 1-lb. can and 15 cents to the 5-lb. can for postage.

## CUT WORM KILLER

A coarse powder for sprinkling in proximity to the vegetation to be protected. Cut worms prefer this killer as a food to vegetation and when eaten by them death results. Dead cut worms will be found wherever there is any and this compound is used. It is non-poisonous to animals except in large quantities.

### PRICE

1 pound .....	\$ .40
5 pounds .....	1.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.

All prices quoted in this catalogue subject to change without notice

**Nicotine Sulphate—40% Nicotine**

This is the insecticide that is so highly recommended by Experiment Stations. It destroys Aphis (plant lice), Thrips, Leafhoppers on all tree, bush and vine fruits, vegetables, field crops, flowers and shrubs; also Apple Red Bug, Pear Psylla and similar soft-bodied sucking insects—all without injury to foliage.

May be combined with other sprays. Highly concentrated.

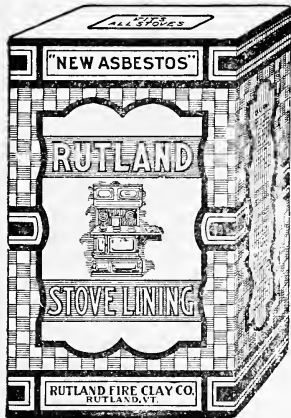
**PRICES**

1 oz., makes 6 gallons spray.....	\$ .35
½ lb., makes 40 to 120 gallons spray.....	1.25
2 lb., makes 160 to 500 gallons spray.....	3.75
10 lb., makes 800 to 2500 gallons spray.....	14.00

Black Leaf 40 is a narcotic poison and cannot be sent by Parcel Post.

**Black Leaf 40**  
40% Nicotine

**Kills  
Aphis**

**RUTLAND STOVE LINING**

For Repairing Broken or Cracked Stove Linings

Mix with water until it is about as thick as putty. Apply about ½ to 1 inch thick and fire the stove. It will form a hard coating which will last as long as the original lining.

3 lb. package.....	\$ .30
6 lb. package.....	.50
10 lb. package.....	.70

If sent by Parcel Post add extra for postage.

**RAT-SNAP**

**READY FOR USE—KILLS WHERE OTHER RAT POISONS FAIL**

It will keep indefinitely and requires no mixing.

It is in cake form and not dangerous to handle. No odors or smells, as it chemically mummifies the body.

Rats and Mice crave Rat-Snap.

Put up in three size packages.

**PRICES**

Small Size—containing one cake.....	\$ .35
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Rat-Snap is a poison and cannot be sent by Parcel Post.

**RAT CORN****Rat Corn**

**Kills Rats and Mice.**

**No Odors or Smells.**

It mummifies them. No matter where they die, they simply DRY UP. Positively do not smell.

Rat Corn is a new and scientific discovery, and, without a doubt, the greatest rat destroyer in the world; the only one that kills rats without any bad, dangerous, or disagreeable effects.

Rat Corn is not dangerous to handle and is harmless to human beings.

Put up in 25-cent, 50-cent and \$1.00 packages.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents to either size package for postage.



All prices quoted in this catalogue subject to change without notice



**SHERWIN-WILLIAMS**  
**PAINTS** For all kinds of  
**Good Painting**

We Carry a Full Line of SHERWIN-WILLIAMS PAINTS

House Paint  
Flat-Tone  
Floor Paint  
Roof Paint  
Buggy Paint  
Wagon Paint  
Enamel Paint  
Screen Enamel



### Bras-Brite

Liquid Metal Polish

Cleans and Polishes  
all polished metal such  
as brass, copper,  
nickel, etc.

Bath Enamel  
Stove Pipe Enamel  
Aluminum Paint  
Varnish Stain  
Oil Stain  
Floor Varnish  
Floor Wax  
Crack and Seam Filler

### SHERWIN-WILLIAMS VARNISHES

#### Mar-Not

A Wear-Proof  
Water-Proof  
Floor Varnish

A varnish for every purpose. Send for color cards and descriptive circulars.

#### Scar-Not

A Heat and  
Water-Proof  
Interior Varnish

#### Rexpar

The King of  
All Outside  
Spar Varnishes



### CARBOLA

For use instead of Whitewash and as a Disinfectant in Stables, Cellars, Factories, Poultry Houses, Hog Pens, Creameries, etc.

Better than Whitewash, easier, safer and cheaper.

A white paint and disinfectant combined, in powdered form, that is ready to use as soon as mixed with water, and is applied with brush or spray pump.

Carbola comes in a powdered form, packed in different sized packages. To mix it, just put the Carbola in a pail and stir in water, a little at a time, until the mixture is about as thick as ordinary oil paint. No straining is necessary.

It will stick to wood, cement, brick, stone, plaster board, tar paper, etc., or over whitewash.

One gallon covers approximately 200 square feet of surface.

For use out of doors, add a pound of glue dissolved in hot water to every ten pounds of Carbola.

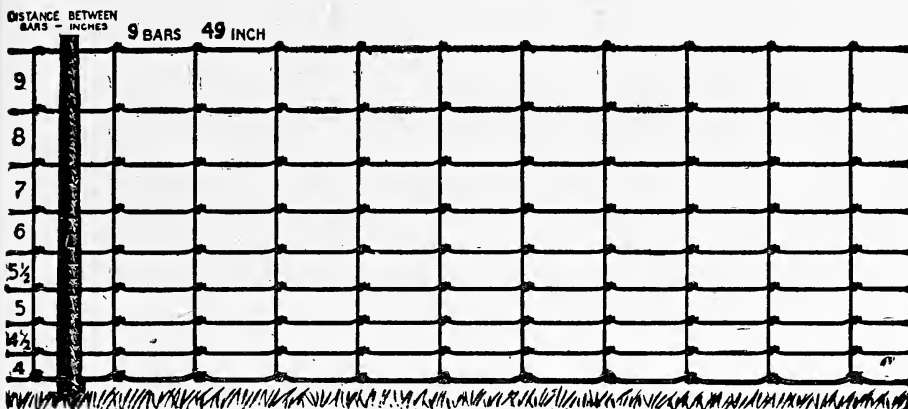
#### PRICES

5-pound packages .....	\$ .75
10-pound packages .....	1.25
50-pound bags .....	5.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents to the price of the 5-pound package and 20 cents to the price of the 10-pound package for postage.

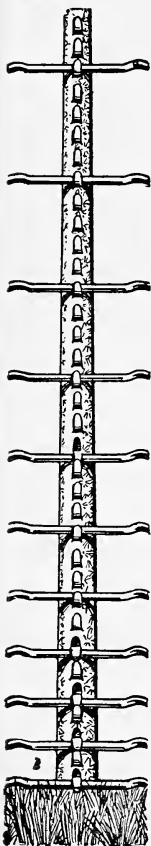
All prices quoted in this catalogue subject to change without notice

## National Farm Fence



## Design Number 949. Rolls 10 and 20 rods each.

National Fence is designed and built to please and satisfy the fence user; it embodies all the good features of the old fences and a lot of new and essential features that cannot be secured in the old styles. The sizes of the wire are right, as well as the spacing, making an ideal fence for all purposes. The National Lock that holds the stay to the bars is simply perfect, smooth, neat, and it never lets go. We carry this fence in several heights; also a stock of the National Poultry Fence. Send for Descriptive Catalogue and Prices.



Steel Fence  
Posts  
Write for  
Prices



## The Lott Stretcher

For Stretching Woven Wire Fence. A very safe, rapid, powerful and durable stretcher. This stretcher is operated with a long lever and is very simple and easy to operate. Price without lever, \$8.00.



## A. S. &amp; W. Single Wire Stretcher

A very practical, single wire stretcher and gives the best of satisfaction wherever used. It does not injure the wire, but has a grip that never slips. It is all metal and will work in any position. Price....\$1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents for postage.

WIRE  
SPLICERS

Necessary and convenient for splicing wire in woven wire fence or elsewhere. Inexpensive and does the work well.

Price ..... 15 cts. each  
Price, postpaid...20 cts. each

## Amerian Fence Tool



A very convenient tool, made of fine steel, especially adapted to fence building purposes. It is a staple puller, hammer, cutter, plier, etc.

Price.....\$1.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents for postage.



**BUTTER POTS**

**WITH COVERS**

1 gal. ....	\$ .55 each
2 gal. ....	.85 each
3 gal. ....	1.25 each
4 gal. ....	1.55 each
5 gal. ....	1.95 each
6 gal. ....	2.25 each

**MEAT JARS**

**WITHOUT COVERS**

8-10-12-15-20-25-30 gal. ....	\$ .33 per gal.
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**COVERS**

1-2 gal. ....	\$ .30 each
3-4 gal. ....	.45 each
5-6 gal. ....	.60 each
8-10-12 gal. ....	.95 each

**BEAN POTS**

**WITH COVERS**

1 qt. ....	\$ .30 each
2 qt. ....	.35 each
3 qt. ....	.40 each
4 qt. ....	.45 each
6 qt. ....	.65 each
8 qt. ....	.85 each



We Carry a Full Line of  
**Red Clay Flower Pots**  
in all sizes.

Write for prices.

**Hanging Basket Pots**

8-inch .....	\$ .65 each
10-inch .....	.75 each

**Bulb Pans**

6-inch, without saucers.....	\$ .20 each
8-inch, without saucers.....	.35 each

**Vinegar Jugs**

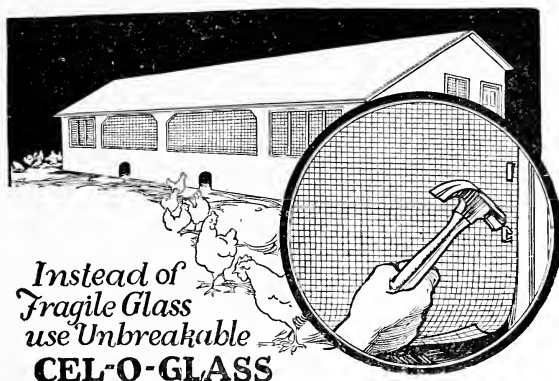
½ gal. ....	\$ .20
1 gal. ....	.35
2 gal. ....	.65
3 gal. ....	1.00
5 gal. ....	1.60

**Molasses Jugs**

1 gal. ....	\$ .35
2 gal. ....	.65

Any article on this page sent by Parcel Post add extra for postage.

All prices quoted in this catalogue subject to change without notice



Cel-o-Glass is an unbreakable, durable, weather-proof material that has all the advantages of glass. It is extremely light in weight. It is fastened in place with a hammer and a few tacks. Can be cut to size with an ordinary pair of shears. Comes in 50 and 150 ft. rolls, 36 inches wide. Just the thing for poultry houses, cellars, etc.

Full Rolls .....\$ .22 sq. ft.

Less than full rolls..... .25 sq. ft.



### WALL BOARD

Plastergon wood fibre wall board—one of the best on the market. Just the thing for cracked walls and ceilings. Can be applied over the old plaster with very little trouble and unlike plaster will not fall or crack. Can be kept clean by washing with soap and water. It can be painted any color desired. Economical to put on and will last as long as the home itself.

Write for Prices and Samples.

All prices quoted in this catalogue subject to change without notice

## BOOKKEEPING SIMPLIFIED



You can end all income tax worries with GREENWOOD'S APPROVED BUSINESS AND INCOME TAX RECORD, the most complete and the simplest Business System ever devised. It gives you an accurate record of everything connected with your business—merchandise purchases, daily sales, amounts withdrawn for personal use, and all your expenditures, rent, taxes, wages, delivery charges, advertising, insurance, interest, etc. When it comes time to file your income tax report it will tell you at a glance your net or taxable income. And the information will be absolutely ACCURATE.

There will be no chances to make any mistakes.

The Loose Leaf Binding possesses all the advantages of the Permanently Bound Record with the added advantage of having three times as many pages and opportunity to add more to it whenever needed.

Permanently Bound Record, \$4.00

Loose Leaf Binding..... 8.00

Postpaid.



## WATER BOTTLES

1 gal. .... 35c each

If sent by Parcel Post add extra for postage.

## WE ALSO CARRY

Rosin

Epsom Salts

Glauber Salts

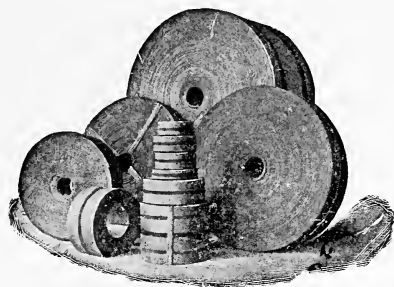
Saltpetre

Write for Prices.



## BELTING

### BEST QUALITY OAK TANNED LEATHER BELTING



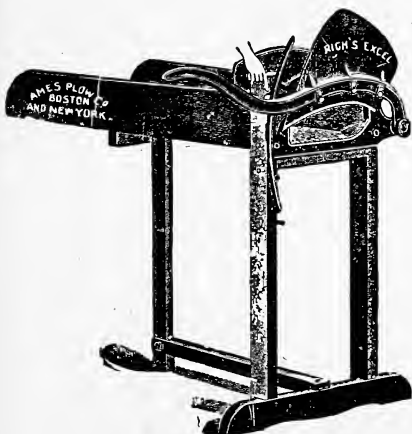
Prices on Application  
**BOSTON WOVEN HOSE & RUBBER COMPANY'S**  
 Rubber Belting  
 Prices on Application

## Cut Belt Lace Leather



Size Inches	Per 100 Feet	Size Inches	Per 100 Feet	Size Inches	Per 100 Feet
$\frac{1}{4}$ .....	\$2.50	7-16 .....	\$4.50	$\frac{5}{8}$ .....	\$6.50
5-16 .....	3.00	$\frac{1}{2}$ .....	5.50	$\frac{3}{4}$ .....	7.50
$\frac{3}{8}$ .....	3.75				

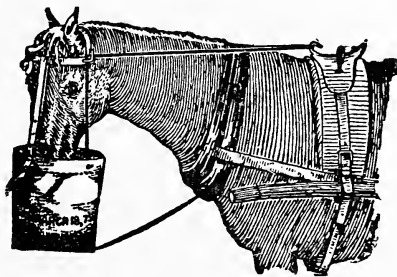
Discounts on application.



## Rich's Patent Lever Feed Cutter

This iron handle lever cutter is so simple and easy to work as to commend it to everybody who has but a moderate amount of stock to feed. The knife is easy to adjust and keep in repair. Three sizes.  
 Prices on application.

All prices quoted in this catalogue subject to change without notice



## Feed Bags

Whittaker's Favorite Feed Bags..\$1.40 each  
 Whittaker's B. O. Feed Bags..... 1.25 each  
 If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents each extra for postage.



## MARATHON LUBRICANTS

### A GRADE OF OIL FOR EVERY NEED

When you buy Marathon Motor Oils, you buy quality, get satisfactory service, consistent prices and guaranteed results.

A proper lubricant which reduces friction and wear to a minimum and eliminates waste of energy, materials and money.

Write for prices.

## BABBITT'S DRAIN PIPE SOLVENT

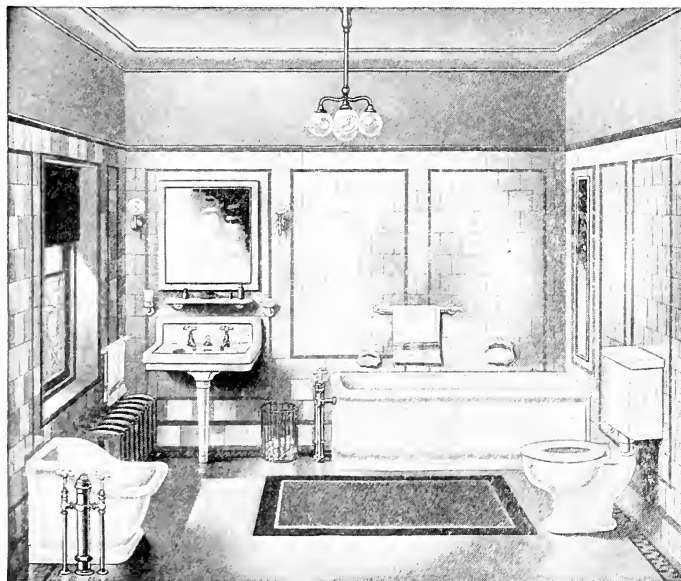
Will clear stoppages in drains, kitchen sinks, bath tubs, laundry tubs, urinals, water closets and grease traps.



Will not injure the finest plumbing and will not affect glass, metal or similar solid substances.

Price—One-pound cans ..... 45c

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents extra for postage.



We carry a complete line of Bath Tubs, Lavatories, Water Closets and Bath Room Fixtures. Ask your Plumber for prices.

All prices quoted in this catalogue subject to change without notice

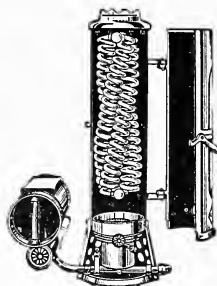
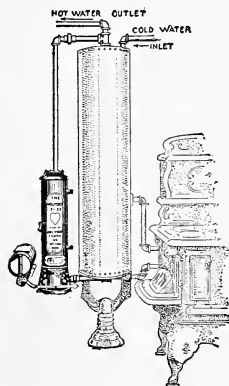
## "HOLYOKE" KEROSENE HOT WATER HEATER

"It's the Heart of the Household"

A Necessity in Every Home and Dairy

Very Small Cost to Install and Operate

Pays for its small cost in time and labor saved and the convenience provided. As simple to operate as a lamp, uses the cheapest of fuel—kerosene—gives constant hot water, absolutely safe, fully guaranteed, nothing to get out of order, no smoke and no odor. Endorsed by Good Housekeeping Institute, Agriculturists and by its thousands of users.



**IN APPEARANCE, DESIGN, PERFORMANCE, AND EFFICIENCY, "HOLYOKE" HEATERS ARE UNSURPASSED.**

The particular arrangement of the "Holyoke" Quadruple Patented Coil makes it an unusually rapid Heater. The tubes are 7-16" diameter, giving the greatest amount of heating surface. Each of the four tubes are eight (8) ft. long, thus making a total of thirty-two (32) ft. of tubing per coil.

The Burner, which is the Improved Perfection Blue Flame (wick) type, is regulated instantly and positively. It is attached to a removable cast iron plate which is supported by the Heater back and held in place by a small screw. Our patented arrangement permits the Burner to be easily removed from the body for cleaning purposes.

**MADE IN TWO SIZES, SINGLE AND DOUBLE (TWIN) HEATERS.**

*Ask your Plumber, or write for catalogue.*

## CHEMICAL INDOOR CLOSET

Odorless

Sanitary

Comfort, Convenience and Healthfulness secured without running water or plumbing. Danger of contaminating well water eliminated.

Can be placed in any convenient room. No tools and only a few minutes required to install. Set in position and connect the vent pipe to the chimney is all that is necessary.

Made odorless and sanitary through ventilation and the action of the special chemical which is mixed with water and placed in the container.

For use in any place where running water or sewer is not available; on the farm or town house, summer cottage or camp, its comfort, convenience and healthfulness is worth far more than the small cost.

The outer container and pipe are very attractively enameled, the inner container is of galvanized steel.

All complete with 7 joints 3-inch enameled pipe 12 inches long, 2 3-inch enameled elbows, a 6 to 3-inch stove-pipe hole reducer and wall finish collar, toilet paper holder and roll of paper, and one can of special chemical.

Price .....\$8.90

Closet by express or freight only.

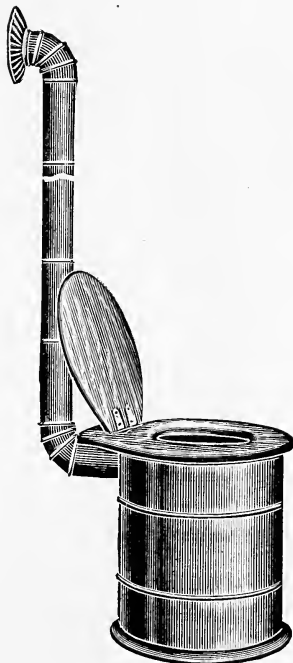
### SPECIAL CHEMICAL FOR CHEMICAL CLOSETS

One-Gallon Cans .....\$1.75

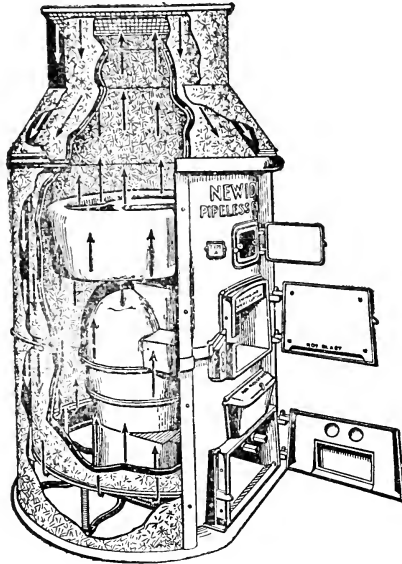
Five-Pound Cans ..... 1.10

If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents to the price of the one-gallon can and 12 cents to the price of the 5-pound can to pay postage.

All prices quoted in this catalogue subject to change without notice



## NEW IDEA PIPELESS FURNACE



One centrally located register supplies moist, healthful, warm air to every part of the house.

**The New Idea Pipeless Furnace is made for service and durability.**

It will keep your home full of summer warmth in the coldest weather. Keep your home clean, because all coal dust and ashes are in the cellar. Draw out the cold air from your house and fill your home with moistened, healthful, warm air. Save one-third to one-half the fuel other types of heating systems would burn, giving more comfort and requiring less work than any other heating system. Save money in first cost as well as in operation.

It can be installed in a day, without tearing out walls and creating dirt and confusion.

Ask your Dealer or write to us for further information.

## ENAMELED IRON SEPTIC TANKS

**A Complete Sewage Disposal Plant  
Easy and Inexpensive to Install**

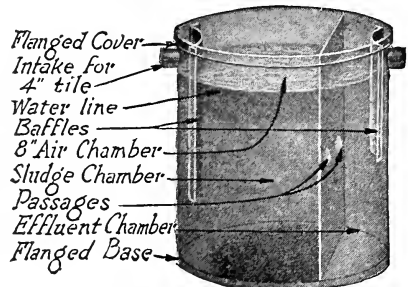
This Septic Tank can be installed anywhere. In this modern installation the sewage from the bathroom, kitchen and laundry is completely disposed of through the system of Septic Tank. And not only is the sewage matter carried away as in city sewage systems, but it is completely transformed into a water that is free from disease germs or discoloration, thus making it fit to mingle with the soil into which it is drained without in any way contaminating it or making it a breeding place for filth and flies.

These tanks are made from heavy gauge iron, electrically welded and double seamed. Coated inside and out with Hermastic Enamel.

Inlet and outlet connections are cast iron, also coated with enamel.

Taps are bolted on, thus providing easy access to tank.

Send for descriptive circular and prices.

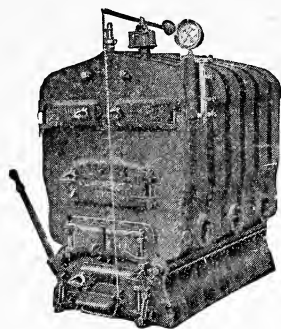


All prices quoted in this catalogue subject to change without notice

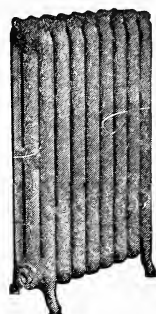
## AMERICAN RADIATOR COMPANY HEATING SUPPLIES



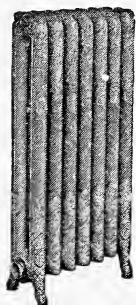
**Two Column  
Peerless Steam  
Radiator**



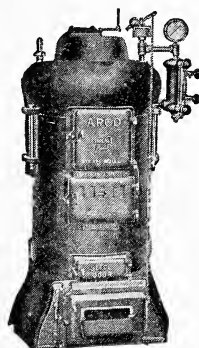
**Ideal Sectional Steam Boiler**



**Three Column  
Peerless Water  
Radiator**



**Two Column  
Rococo Steam  
Radiator**



**Ideal Arco Steam Boiler**



**Three Column  
Rococo Water  
Radiator**



**Ideal Arco Water Boiler**

We also carry a  
**FULL LINE OF PLUMBING SUPPLIES**

Write us for information and estimates on your heating and plumbing.

All prices quoted in this catalogue subject to change without notice

Pump Fixtures

Plunger Leather Plain



Fig. 52 A

Plunger Leather Crimped

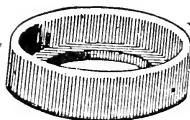


Fig. 53 A

Valve Leather

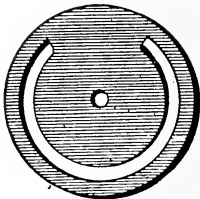


Fig. 54 A

SIZES AND PRICES

Diameter Cylinder, inches .....	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4½	5
Diam, Leather, Figs. 52 A & 54 A.....	2½	2¾	3	3¼	3½	3¾	4	4¼	4½	5¼	5¾
Number of Cistern Pump .....	0	1	2	3	4	5	6	...	...	...	...
Number of Pitcher Pump .....	...	1	...	2	...	3	...	4	...	...	...
Price, Figs. 52 A and 54 A.....	.10	.10	.10	.10	.10	.15	.15	.20	.20	.25	.30
Price, Fig. 53 A.....	.10	.10	.15	.15	.15	.20	.25	.25	.30	.35	.45



Fig. 55 A

SECTIONAL VIEW OF CISTERN AND PITCHER PUMPS

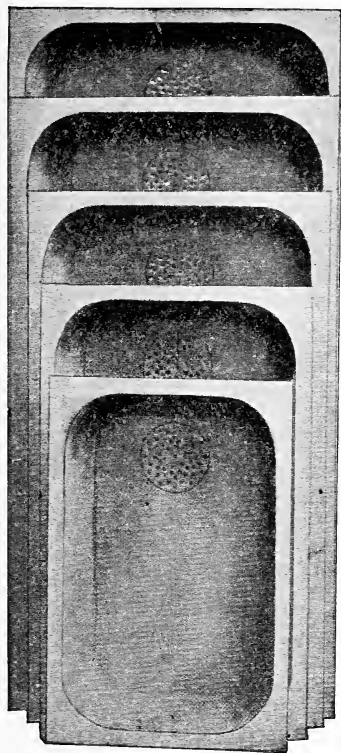
For facilitating ordering repairs for same.

DESCRIPTION OF PARTS

- A—Brake.
- B—Stand or Fulcrum.
- C—Piston and Rod.
- D—Cylinder.
- E—Base Set Screw.
- F—Valve (Complete).
- G—Brass Valve Seat.
- H—Flange.
- I—Coupling and Soldering Nipple and Tube.



Fig. 56 A



## Cast Iron Sinks

### Star Pattern with Lock Strainer.

This superior sink is recognized and endorsed by builders and plumbers as the best. It is heavy, strong, straight, and has a most perfect surface. The edge is furnished with a raised bead, which adds to the neatness and prevents wetting the outside finish. It will drain to the cesspool end if set level.

### SIZES AND PRICES

Length	Width	Depth	Price
2 feet,	16 inches,	4 inches.....	\$ 3.95
2½ feet,	18 inches,	4 inches.....	4.40
3 feet,	20 inches,	4½ inches.....	5.10
3½ feet,	22 inches,	5 inches.....	6.55
4 feet,	23 inches,	5 inches.....	8.65
4½ feet,	23 inches,	5 inches.....	10.90
5 feet,	23 inches,	5¼ inches.....	13.40
6 feet,	23½ inches,	5½ inches.....	18.90

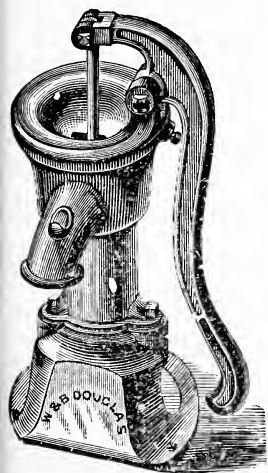


Fig. 1A

Pitcher Pump

## House Pumps

We carry a complete line of cistern and pitcher pumps, outdoor pumps, force pumps, wind-mill pumps, electric pumps, hydraulic rams, etc.

Write for prices.

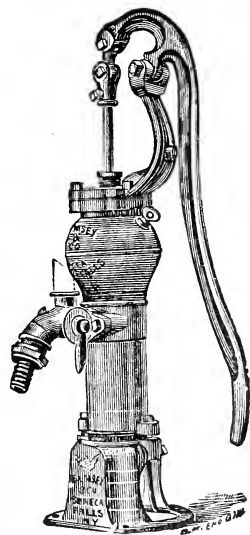


Fig. 10A

House Force Pump

All prices quoted in this catalogue subject to change without notice

## PUMPS

## Barnes New Improved Lift Pump

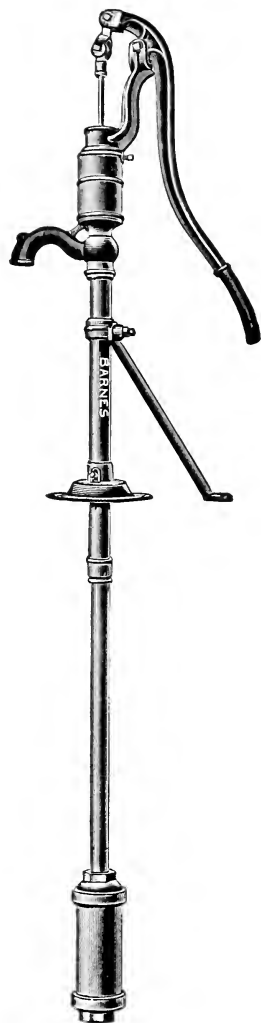


Fig. 15A

This pump is designed to meet the demand for a good cheap pump for cisterns and wells up to 75 feet. The stock is made of  $1\frac{1}{2}$ -inch pipe and the set length  $1\frac{1}{4}$ -inch pipe.

This pump has a large reservoir which causes it to discharge a smooth, steady stream.

It is also fitted with galvanized steel pump rod.

## SIZES AND PRICES

No.	Diameter Inches Cylinder	Suction Pipe Inches	Iron Cylinder Prices	Brass Lined Cylinder Prices
2	$2\frac{1}{2}$	$1\frac{1}{4}$	\$9.50	\$12.50
4	3	$1\frac{1}{4}$	9.50	12.50
6	$3\frac{1}{2}$	$1\frac{1}{2}$	11.50	14.50

All prices quoted in this catalogue subject to change without notice



## PUMPS



BARNES

IMPROVED

ANTI-

FREEZING

WELL

PUMPS

Fig. 16 A

SIZES AND PRICES—Fig. 16 A

No.	Size Cylinder Inches	Size Suction Pipe Inches	Length Stroke Inches	Iron Cylinder Prices	Brass Lined Cylinder Prices
2	2½	1¼	6	\$11.50	\$14.40
4	3	1¼	6	11.50	14.50
6	3½	1½	6	13.25	16.25

All prices quoted in this catalogue subject to change without notice

## PUMPS

## Barnes Extra Heavy Stock Pump

With Wrought Iron Set Lengths. Anti-Freezing. Open Top.

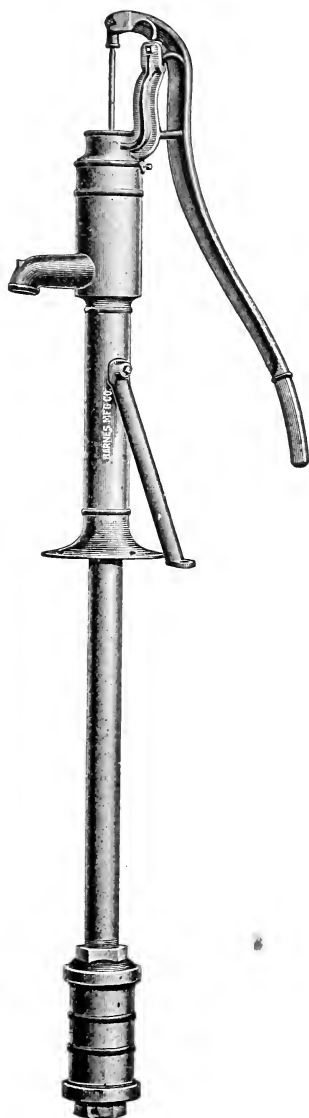


Fig. 18A represents our New Improved Heavy Lift Pump, which is especially adapted for stock purposes where large quantities of water are required from shallow wells. The handle is extra long and all parts of the pump are extra heavy. The spout has full 2-inch opening and the chamber or reservoir is large, thus causing practically a steady flow of water. The size of the plunger rod is  $\frac{1}{2}$ -inch. It is built throughout to stand heavy service. All parts are lettered and numbered, thus avoiding errors in ordering repairs.

## SIZES AND PRICES

No.	Diameter Cylinder Inches	Size Set Length Pipe and Suction Inches	Stroke Inches	Brass Lined Cylinder Prices
6	3½	1½	6	\$23.00
8	4	2	6	23.00
10	5	2½	6	25.00

Fig. 18A

All prices quoted in this catalogue subject to change without notice

## PUMPS

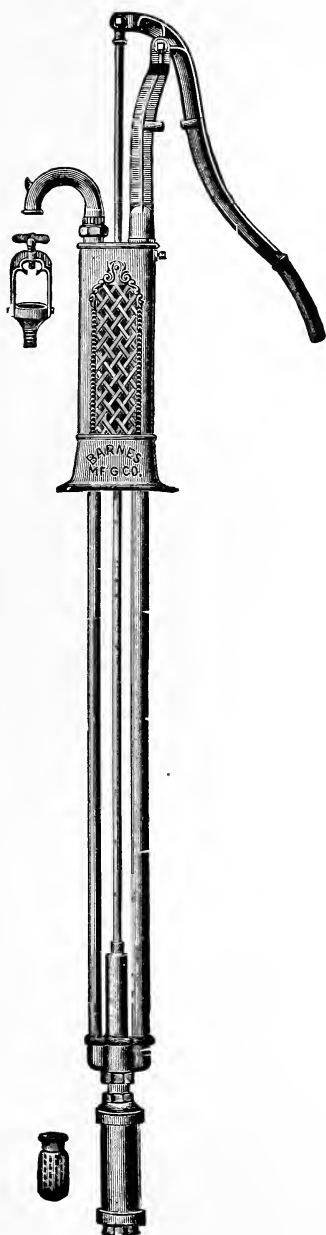


Fig 20 A

BARNES BANNER DOUBLE ACTING  
FORCE PUMP

For Hand and Wind Mill Use. With Revolving  
Spout. For Shallow and Deep Wells.

Anti-Freezing

This pump, Fig. 20 A, will meet the demand and requirements of a first-class pump.

It is symmetrical, works easy, discharges a steady stream, and is anti-freezing. It has a large air chamber. The upper cylinder is heavy seamless drawn brass tubing. The lower cylinder is furnished with brass poppet valve and brass valve seat. Each pump is supplied with improved malleable hose attachment and suction strainer. By lowering the cylinder it can be used in wells up to 150 feet deep.

## SIZES AND PRICES—Fig. 20A

No.	Diameter Cylinder Inches	Suction Pipe Inches	Brass Lined Cylinder Prices
2	2½	1¼	\$16.00
4	3	1¼	16.00
6	3½	1½	18.50

All prices quoted in this catalogue subject to change without notice

WOOD PUMPS

In the manufacture of these none but the very best of material is used. Every pump is warranted to give perfect satisfaction.

Porcelain Lined. Made from 6x6-inch stock.  
3½-inch bore, for general use.

6 feet long.....	
7 feet long.....	
8 feet long.....	
10 feet long.....	
12 feet long.....	
14 feet long.....	
16 feet long.....	

UNLINED

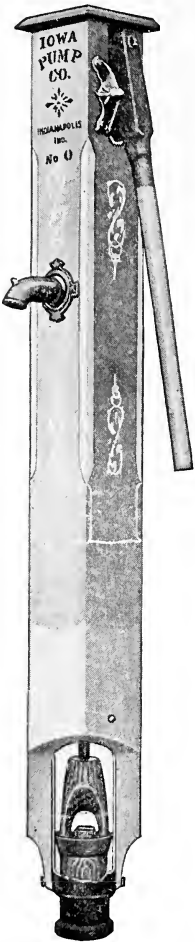
7 feet long.....	
8 feet long.....	
4x4 in. pipe for above pumps.....	
Coupling and bands.....	

LARGE STOCK PUMP

Porcelain Lined. 8x8-inch stock, 4½-inch bore.

7 feet long.....	
8 feet long.....	
10 feet long.....	
5x5-in. pipe for pumps.....	
Coupling and bands.....	

Prices on application.



HYDRAULIC RAM

For Supplying Dwellings, Factories, Stock Yards, etc., With Running Water

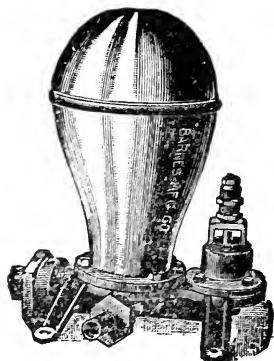
N. B.—Length of the drive or supply pipe should not be less than three-quarters of the height to which the water is to be raised, or five times the height of supply; it may, however, be longer.

SIZES AND PRICES

Calibre of Pipes

No.	Drive Inches	Discharge Inches	Price
2	¾	½	\$17.50
3	1	½	20.00
4	1 ¼	¾	25.00

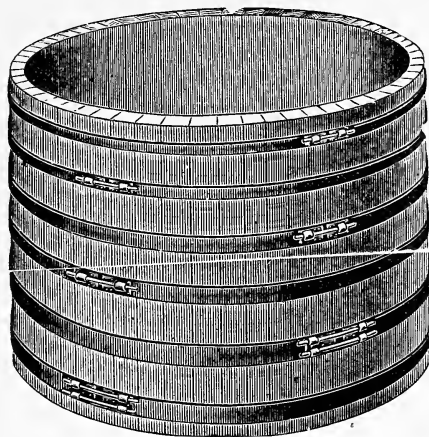
Send for Catalogue of Pumps, Water Supplies,  
Windmills, etc.



All prices quoted in this catalogue subject to change without notice

## ROUND TANKS

Cypress  
White Pine  
and  
White Cedar  
Fitted with  
Patent Draw Lugs



Made of  
Two-Inch  
Lumber  
Guaranteed not to  
Leak if properly  
set up

MADE IN ALL SIZES. WRITE FOR PRICES.

## The "Globe" Rubber Bucket Chain Pump

These pumps are constructed in the most thorough manner and of the best material obtainable.

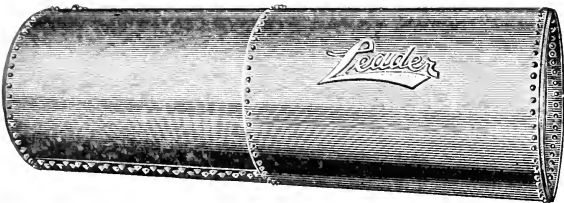
### PRICE LIST

Globe Pump Curbs.....	\$5.50
Chain Pump Tubing, per ft.....	.18
Galvanized Pump Chain, per ft.....	.08
Rubber Buckets, per set of three.....	.45

In wells 20 feet deep or over, it is better to use four rubber buckets, instead of three.



All prices quoted in this catalogue subject to change without notice



Leader  
Hydro-Pneumatic  
Tanks

All riveted Leader Hydro-Pneumatic tanks are tested to 125 lbs. air pressure and guaranteed for a working pressure of 85 lbs. to the square inch.

Capacity Gallons	Diameter Inches	Length Inches	Weight	Capacity Gallons	Diameter Inches	Length Feet	Weight
50	18	48	110	180	30	5	370
85	20	60	170	220	30	6	420
75	22	45	160	315	36	6	700
100	22	60	190	525	36	10	1000
120	24	60	240	720	42	10	1600
				940	48	10	1900

Write for Prices and Descriptive Catalogue.

LEADER COMPLETE WATER SYSTEM, Number 41

FITTED WITH ELECTRIC MOTOR  
AUTOMATIC AND SELF-REGULATING

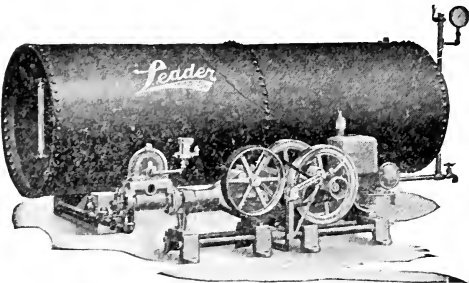
For use where vertical suction distance does not exceed 22 feet, source of supply may be well, lake, cistern or spring. A very compact outfit for handling the water supply in any private home where electric current is available.

Tank is welded hydro-pneumatic. The electric pumping unit has a capacity of 210 gallons per hour against maximum pressure of 50 pounds. Complete with motor for all current conditions. In ordering, be sure to state voltage, whether current is alternating or direct; if alternating, whether one, two, or three-phase and what cycle.

Automatic pressure controller is set to cut in at 25 pounds minimum and out at 40 pounds maximum.

All valves, gauges, motor, controller, pipe and fittings furnished assembled as shown in illustration, including foot valve, are furnished.

Send for Special Catalogue and prices.



Leader Complete Water  
System  
Number 34

Fitted with Gasoline Engine

For shallow well work where source of supply is not more than twenty-two vertical feet below base of pump. Can be arranged to furnish both hard and soft water if desired.

No. 80, gasoline engine driven Leader Pump with oil cased with enclosed gears, 2½-inch cylinder and 1 h.p. horizontal engine. Capacity 480 gallons per hour against 75 pounds total pressure. Pump, engine and belt tightener are all assembled complete and substantially mounted on pedestal base, with circuit breaker for gasoline engine drive. Hydro-pneumatic tank. Valves, gauges, pipe and fittings as shown and foot valve, are all cut and fitted ready to install.

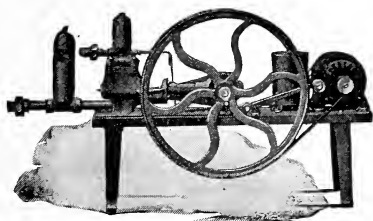
Send for Special catalogue and prices on water systems.

All prices quoted in this catalogue subject to change without notice

## LEADER SHALLOW WELL PUMP

Number 7M

FITTED WITH WAGNER ELECTRIC  
MOTOR



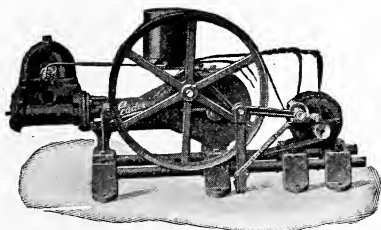
On the base with pump and motor is regularly mounted the double-pole automatic electric pressure controller, regularly set to start and stop pump on a variation of about 15 to 20 pounds. Regularly set 25 to 40 pounds.

Write for prices.

## LEADER SHALLOW WELL PUMP

Number 225M

FITTED WITH WAGNER ELECTRIC  
MOTOR



Capacity 360 gallons per hour against a total pressure of 50 pounds. Pump, motor, controller and belt tightener assembled and mounted on pedestal base.

Write for prices.

## LEADER HAND PUMP

This is the latest model of hand pump.

It is very simple in design and has very few working parts, with all parts very accessible.

In cleaning valves or renewing leathers it is only necessary to remove one bolt through the air chamber.

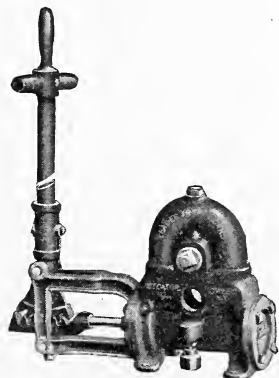
Built in compact form means perfect alignment and ease of operation against maximum pressure.

Has ratchet gear drive, which is the best known principle of manual drive, and brass-lined cylinder.

Size of cylinder, 2½ inches x 4½ inches.

Suction and discharge pipe, 1¼ inches.

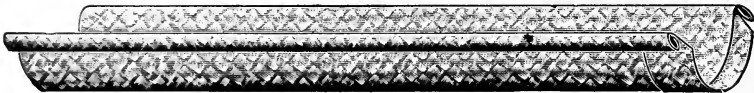
Write for prices.



Galvanized Eaves Trough

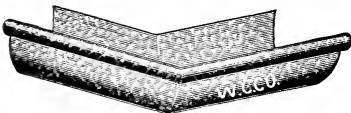
SLIP JOINT SINGLE BEAD

Sold in 10-foot lengths only.



Size	PRICES	Manuf'r's Price	R. B. D. & Co.'s Price
3-inch.....		\$ .14 per ft.	\$ .10 per ft.
3½-inch.....		.15 per ft.	.10 per ft.
4-inch.....		.17 per ft.	.12 per ft.
5-inch.....		.20 per ft.	.15 per ft.
6-inch.....		.25 per ft.	.20 per ft.

GALVANIZED EAVES TROUGH MITERS

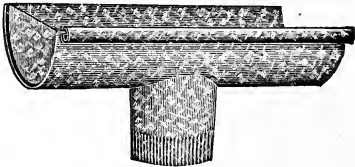


Outside Miter, Right or Left

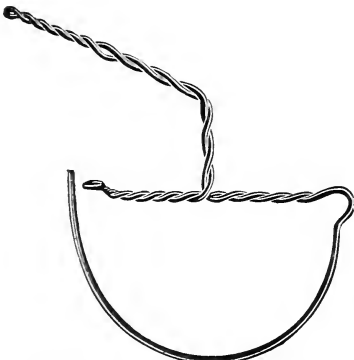
Size	PRICES
3-inch.....	\$ .55 each
3½-inch.....	.60 each
4-inch.....	.60 each
5-inch.....	.70 each
6-inch.....	.80 each

GALVANIZED EAVES TROUGH END PIECES WITH CAP

Size	PRICES
3-inch.....	\$ .55 each
3½-inch.....	.55 each
4-inch.....	.65 each
5-inch.....	.70 each
6-inch.....	.85 each



End Piece with Cap



Wire Eaves Trough Hanger

WIRE EAVES TROUGH HANGER

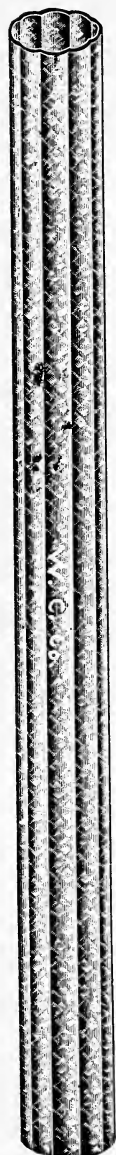
Size	PRICES	Price
3-inch.....		\$ .05 each
3½-inch.....		.05 each
4-inch.....		.05 each
5-inch.....		.06 each
6-inch.....		.07 each

All prices quoted in this catalogue subject to change without notice



## Galvanized Conductor Pipe and Fittings

### ROUND CORRUGATED CONDUCTOR PIPE



**Round Corrugated  
Conductor Pipe**

#### PRICE PER FOOT

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2-inch.....	\$ .13 per ft.	\$ .10 per ft.
3-inch.....	.15 per ft.	.12 per ft.
4-inch.....	.20 per ft.	.15 per ft.

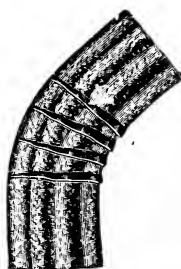
Sold in 10-foot length only.

### GALVANIZED CONDUCTOR ELBOWS

No. 1....45 degrees	No. 2....60 degrees
No. 3....75 degrees	No. 4....90 degrees

#### Prices of Nos. 1, 2, 3 and 4

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2-inch.....	\$ .30 each	\$ .20 each
3-inch.....	.36 each	.25 each
4-inch.....	.60 each	.40 each



**Number 1  
Conductor Elbow**

### GALVANIZED CONDUCTOR SHOES

#### Prices of No. 3 Shoes, 75 Degrees

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2-inch.....	\$ .40 each	\$ .25 each
3-inch.....	.48 each	.30 each
4-inch.....	.75 each	.50 each

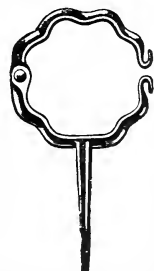


**Number 3  
Conductor Shoe**

### HINGED CONDUCTOR HOOKS

#### PRICES

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2-inch.....	\$ .21 each	\$ .12 each
3-inch.....	.27 each	.15 each
4-inch.....	.36 each	.25 each



**Hinged Conductor  
Hook**

All prices quoted in this catalogue subject to change without notice



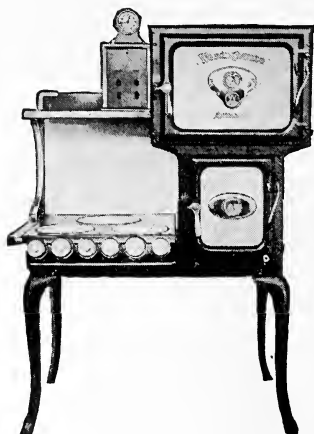
## WESTINGHOUSE AUTOMATIC ELECTRIC RANGE

The automatic mechanism of this range is easy to understand, simple to operate, sure of accomplishment and positive in results.

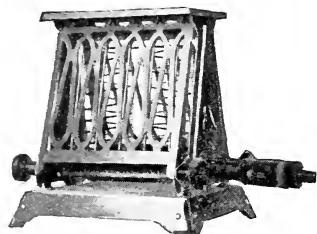
The use of the automatic features enables the housewife to be absent from the kitchen for as long as twelve hours before the cooking operation is to start, and to remain absent until the food is completely cooked and ready to serve.

This automatic range is indeed a Silent Automatic Servant.

Send for descriptive circular and prices.



## WESTINGHOUSE TURNOVER TOASTERS



The "turnover" feature consists of a swinging rack on either side which is hinged at the bottom. This rack is of beautiful pattern. It is unnecessary to touch the bread from the time it is first put on the rack until it is taken off toasted.

The rack is lowered by means of ebonized knobs. This simple operation turns the toast.

Finished in highly polished nickel.

Flat surface on top of toaster that can be used to keep the toast warm or to be used to heat plates, keep coffee warm, etc.

Price.....\$6.00

## WESTINGHOUSE DESK-AND-BRACKET FANS

This fan is an efficient, silent breeze-maker of beautiful design and construction.

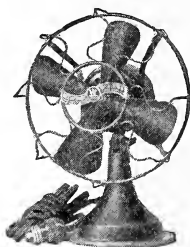
It is fitted with a Westinghouse Motor which is the result of years of experience gained through the designing and manufacturing of electric motors since the pioneer days of the electric industry.

This fan is so constructed that it does not have the rattle and roar which is characteristic of most electric fans.

The blades are so shaped that the usual unpleasant whirring is almost unnoticeable.

The Westinghouse Fans deliver more air with less current consumed.

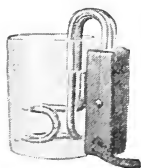
Price.....\$7.50



## WESTINGHOUSE TUMBLER WATER HEATER

This tumbler water heater is designed to heat a small quantity of water quickly and efficiently. It is a complete water heater of convenient size, and is so substantially and durably constructed that it is practical for heating any small quantity of liquid.

Price.....\$6.50



## WESTINGHOUSE BATTERY CHARGER

FOR PRIVATE GARAGES AND RADIO BATTERIES

This Rectangular Type Outfit is for the use of the car owner who wants to charge his own batteries.

The case is made completely of sheet steel and entirely eliminates the cast iron base used in the manufacture of the cylindrical-type outfits.

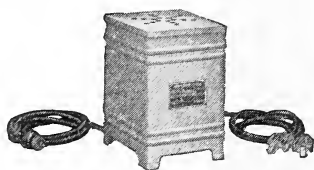
It is portable and may be set on any convenient bench or on the running board of the car.

Very attractively finished, durable and easily kept clean.

Batteries can be charged with this outfit at a very low price as compared with the charge made by the public battery-charging stations.

Two-Ampere for A and B Batteries.....\$18.00

Five-Ampere for A Batteries only.....28.00

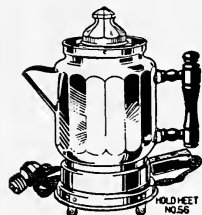


AGENTS FOR WESTINGHOUSE LINE OF ELECTRICAL SUPPLIES

All prices quoted in this catalogue subject to change without notice

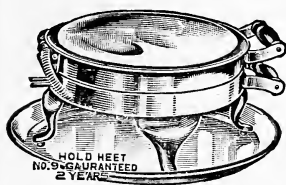
## HOLD-HEET ELECTRIC APPLIANCES

### "HOLD-HEET" PERCOLATORS



A good-looking substantial percolator for hard, every-day family use. Improved principle makes better coffee,—coffee without the bitter tannic taste. The metal is extra heavy gauge and beautifully polished. The heating element is the new patent Hold-Heet reflex wire that is so durable that you can run the percolator dry without injury to the element. Patent locking glass top will not fall out. A high grade percolator reasonably priced.

Number 56—6 cup size..... \$6.00  
Number 58—8 cup size..... 7.50



### HOLD-HEET WAFFLE IRON

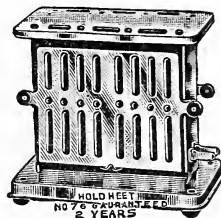
Serve delicious, piping hot waffles made right at the table. Even electric heat applied to both top and bottom at same time insures perfect results every time. Aluminum plates require no greasing—no smoke or fumes. Waffles are full size—7 5-16" in diameter and just the right thickness. Has countless delightful uses. Makes biscuit for shortcake, French toast, omelets, pancakes, etc. Recipes with each iron. 10 1/2-inch tray is made of heavy aluminum and is useful with toasters, percolators, etc.

Number 9—with tray..... \$12.00

### HOLD-HEET TOASTER

An unequaled value in toasters. Takes the largest slices of bread from 1 1/2 lb. loaves. Toasts bread evenly. Nicely nickel plated. Has insulated handles and black composition feet that will not scratch table. Very attractive in appearance. Supplied complete with cord and plug.

Number 76..... \$4.00



### THE "HOLD HEETER"

This portable electric heater is very convenient and is so designed that if accidentally tipped over it will turn face up.

It will radiate more heat than any other make of portable electric heater on the market.

It radiates more heat but does not use any more current.

Very convenient for the bathroom, hall or living room.

Price..... \$7.50

### "OLD RELIABLE" HOLD-HEET PAD

Soothing comfort for every ache and pain. Heat is Nature's greatest remedy and the "Old Reliable" Hold-Heet Pad is the modern hot application. Always ready in an instant with three heat regulation suitable for any requirement. Every home should have this modern necessity. The pad is full size, 12x15 inches, and has an extremely high quality heavy gray eiderdown cover. Supplied complete with 10 feet of cord, three heat nickel-plated switch, attachment and white washable slip.

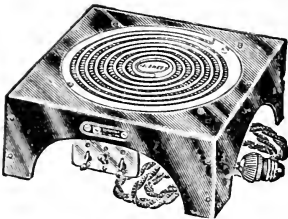
Number 1111..... \$8.00



All prices quoted in this catalogue subject to change without notice

HOLD-HEET ELECTRIC APPLIANCES

HOLD-HEET SECTIONAL HOT PLATE



A most useful appliance—for heavy duty cooking the same as a gas or coal range. Has three concentric heating areas, each controlled by an independent trigger switch, making seven heat combinations possible. Switch on center, intermediate or outside area at will, or combine any two to give heat desired for size of utensil. Two or three of these plates may be bolted together to make a complete two or three burner hot plate. Burner 8½ inches in diameter. Plate 11x11x4½ inches high. Supplied complete with seven-foot cord and attachment.

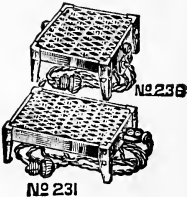
Number 241..... \$14.00

HOLD-HEET GRILL STOVES

No. 236 Junior Grill—This grill should not be confused with others of this price. It is not a cheap, flimsy affair, made only to sell, but a substantial product of a reliable manufacturer, made to give service and backed by a dependable guarantee. Two insulated handles of heat-proof composition enable handling without burning your fingers. Just the thing for light cooking or toasting. Size, 5 inches x 5 inches x 3 inches. Weight, with carton, 1¼ pounds.

No. 231—Dandy for light cooking. Large enough to toast two slices of bread at once or to keep coffee pot warm while toasting on other end. Ideal for travelers. Completely nickel plated. Weighs only 1½ lbs. Size 5x9 inches, 3 inches high. Supplied with cord, two-piece attachment plug and separable connector.

Number 236..... \$1.95  
Number 231..... 2.95



HOLD-HEET IRON

The Iron That Proves Its Superiority

Efficiency tests with four competitors selling at a higher price prove that:

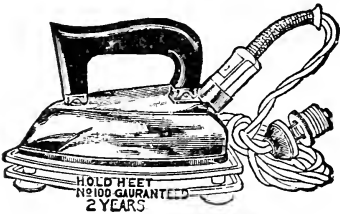
First—The "Hold-Heat" performs more useful work and consumes far less current.

Second—The "Hold-Heat" heats in about half the time required by other irons.

Third—The top of the "Hold-Heat" is from 100° to 250° cooler.

The "Hold-Heat" has every worth-while service feature any other iron ever had and a number of exclusive patented features besides. It is the most efficient iron made.

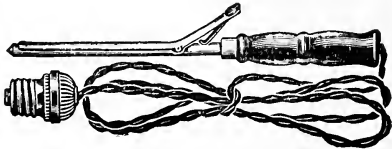
Number 100—Complete with cord and plug, weight 6½ lbs..... \$6.50



"FLAPPER" CURLING IRONS

The Curling Iron "Idea" has been thoroughly sold to the public and a special sale on this item always goes BIG. Rod is 5-16 inch in diameter, 6 inches long, 10¼ inches overall. Supplied complete with two-piece attachment plug and genuine trouble-proof tinsel cord. These curlers for 105-115 volts, unconditionally guaranteed for one year on a replacement basis.

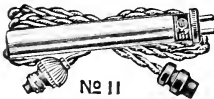
Price..... \$1.50



IMMERSION HEATER

A very durable, efficient heater. Most sanitary shape. Tube is of copper, heavily nickel plated, therefore it can never rust. Loosening two screws enables one to easily remove plug and heating element. The quickest and most economical means of heating a small quantity of any liquid in a hurry. For sterilizing, for hot shaving water, etc. Tube 13-16 inch x 6 inches. Weighs 8 ounces.

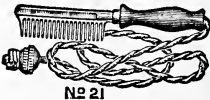
Number 11—250 watts..... \$3.75



HAIR DRYING COMB—A Toilet Necessity

This comb will dry hair quickly and should be a big seller. The entire metal comb is made in a one-piece aluminum die casting and is beautifully polished. No combination comb and curler has ever been a success as there was not enough heat to dry the hair. If there was, the curler would get too hot. Weight, 6 oz.

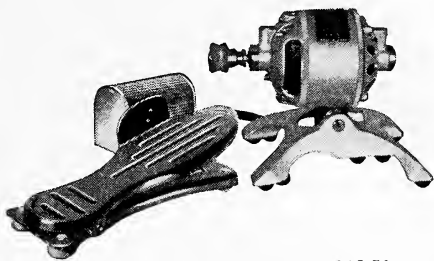
Number 21—30 watts..... \$3.50



## HAMILTON BEACH ELECTRICAL GOODS

### HOME MOTOR

This amazingly simple motor makes any old or new sewing machine a self-operating electric. It is merely placed next to the hand wheel. That's all. No tools or screws or clamps or belts. The machine is unmarred. Wearisome and health-endangering pedal drudgery is abolished forever. The machine always starts the right way automatically, never breaks a thread. Sews fast or slow or speeds between, controlled by a slight pressure on the Speed Pedal. Operates on cycles. Uses less than a cent's worth of both AC or DC 105 to 115 Volts, 25 to 60 current an hour. Motor is complete with instructions, can of oil, cord and Speed Pedal.



Price..... \$18.50

### VIBRATOR—TYPE A

Barbers invariably select this model because its motor case of finest solid aluminum makes it especially strong for its weight. Newly improved, the bearings are nickel-babbitt, lubricated through a wick-filled well that filters the oil before it reaches the shaft. The movement has adjustments at all points of wear, and can, therefore, be kept quiet and easy-running indefinitely. Gives lateral or rubbing strokes for facial massage, and percussion or striking strokes for body treatments. Seven different speeds obtainable by finger-tip movement of the fibre levers. Outfit consists of Vibrator; Applicators 1, 2, 3, 4, 6 and 7; ample cord and plug; and the 300 page library-bound book, "Health and How to Get It"; all packed in a handsome black leatherette carrying case lined with satin.

Price..... \$19.50

### VIBRATOR—TYPE C

The professional instrument, simply the finest Vibrator made. A beautiful example of American precision workmanship. No other on the market has a motor as powerful. Its nose-piece action gives the true Swedish rotary movement which medical science recognizes as the most effective stroke. Its action is deeply penetrating, in any of its seven speeds. Very attractively finished in triple-buff-and-polish aluminum. Light, yet strong. Especially recommended for physicians, nurses, masseurs, barbers, and for energetic home treatment. Outfit consists of Vibrator; Applicators 1, 2, 3, 4, 6 and 7; ample cord and plug; and the 300 page library-bound book, "Health and How to Get It"; all packed in a handsome black leatherette carrying case lined with velvet.

Price..... \$28.50



### VIBRATOR—TYPE D

A Vibrator of Hamilton Beach quality at a price that competes with the cheapest on the market. Since it has no speed control, its motor is Universal, and may be used on either AC or DC current. A push button switch for stop and start is in the handle. Has adjustments for wear. Gives lateral and also percussion strokes. Motor case is triple-buff-and-polish die mould. Fully guaranteed, and easily most value for the money in a very low-priced instrument. Outfit consists of Vibrator; Applicators 1, 2, 3, 4, 6 and 7; ample cord and plug; and the 300 page library-bound book, "Health and How to Get It"; all packed in a handsome black leatherette carrying case lined with satin.

Price..... \$16.50

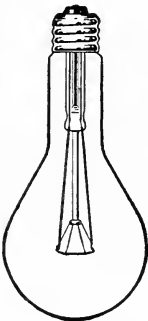
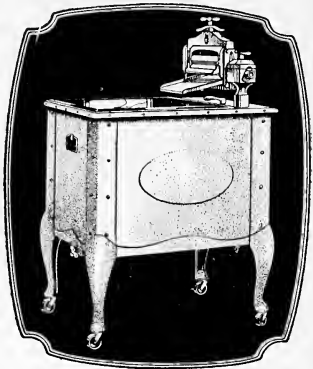
All prices quoted in this catalogue subject to change without notice

THE CONLON 24 B  
ELECTRIC CLOTHES WASHER

This washer is a monument to its maker's unshakable policy—QUALITY—first, last and always. Close examination of this wonderful appliance serves to strengthen the opinion you form from its high-grade appearance; so evident is the great care given to even the smallest details of its construction. That their product shall render the very peak of service is the desire and aim of the manufacturers.

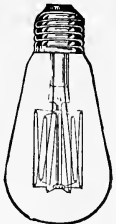
The CONLON reputation is in itself a guarantee of the finest in electric clothes washers. Over 200,000 families are today enjoying satisfactory use of as many Conlon-built clothes washers.

Send for descriptive circulars and prices.



WESTINGHOUSE MAZDA LAMPS

General Lighting Service



MAZDA C LAMPS

110, 115 AND 120 VOLTS

50	Watt	PS—20	Clear.....	\$ .40
75	"	" 22	" .....	.45
100	"	" 25	" .....	.50
150	"	" 25	" .....	.60
200	"	" 30	" .....	.80
300	"	" 35	" .....	1.25
500	"	" 40	" .....	2.00
750	"	" 52	" .....	3.50
1000	"	" 52	" .....	3.75

28—32 VOLTS

50	Watt	PS—20	Clear.....	\$ .40
75	"	" 22	" .....	.50
100	"	" 25	" .....	.60

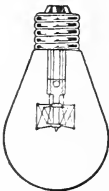
MAZDA B LAMPS

110, 115 AND 120 VOLTS

10	Watt	S—14	Clear.....	\$ .27
15	"	" 17	" .....	.27
25	"	" 17	" .....	.27
40	"	" 19	" .....	.27
50	"	" 19	" .....	.27
60	"	" 21	" .....	.32

28—32 VOLTS

10	Watt	S—17	Clear.....	\$ .27
15	"	" 17	" .....	.27
25	"	" 17	" .....	.27
40	"	" 19	" .....	.27



MAZDA B MILL TYPE LAMPS

110, 115 AND 120 VOLTS

25	Watt	P—19	Clear.....	\$ .30
50	"	" 19	" .....	.30



MAZDA B LAMPS

110, 115 AND 120 VOLTS

15	Watt	G—18½	Frosted.....	\$ .40
25	"	G—18½	" .....	.40
25	"	G—25	" .....	.50
40	"	G—25	" .....	.50

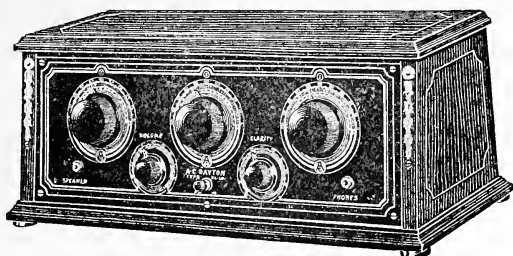
28—32 VOLTS

25	Watt	G—18½	Frosted.....	\$ .40
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## RADIOS AND RADIO EQUIPMENT

### THE NEW A-C DAYTON XL 10 TUBE RECEIVER



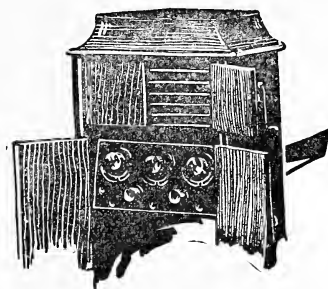
XL 10

#### Mahogany Cabinet

If you have judged radio reception by ordinary standards, a real treat is awaiting you when first you hear the A-C Dayton. Twenty years of manufacturing precision, combined with the best proven principles of radio, have given A-C Dayton a tone quality that is yet to be equaled by a set for twice the price.

Price, less tubes and equipment.....\$115.00

### MAKE YOUR PHONOGRAPH A RADIO



Utilize the lower compartment of your phonograph. Have both radio and record music without the expense of a new cabinet.

The A-C Dayton Phono Set, containing exactly the same mechanical parts as the standard A-C Dayton radio, was designed for this purpose. Fits snugly into the record section. Battery may also be stored inside.

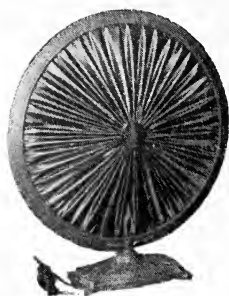
Price, less tubes and equipment.....\$95.00

All prices quoted in this catalogue subject to change without notice

The Sonochorde Cone Type A Reproducer has incorporated in it the standard **Sonochorde Unit** supplemented by a beautifully finished, cone diaphragm. These are mounted on a metal supporting ring and base finished in fine mahogany crystalline lacquer. The silk front with folds extending radially from a silk covered button in the center blends with the finish of the ring and will harmonize with its surroundings in any home. Felt pads on the base insure protection for finished surfaces and a high grade tinsel cord is attached for connection to the receiving set.

The Sonochorde Cone Type A is an instrument of quality. Direct comparison with any other reproducer will disclose the marked advancement of **Sonochorde** superiority.

Height  $17\frac{1}{2}$  in. Width  $15\frac{3}{4}$  in.



Type A

List Price, \$25.00

## BRISTOL AUDIOPHONE LOUD SPEAKER

### CABINET MODEL

To satisfy a quite general wish for the fine, musical voice of the Audiophone in a cabinet design comes this beautiful model.

The case is of genuine mahogany, of a character that gives it equal rank with your grand piano or your phonograph.

It has that full, round tone quality which is so much admired in our horn type loud speaker, but its square design seems to give its voice a sweetness entirely its own.

This model is 17 inches long, 10 inches high and  $10\frac{1}{4}$  inches wide—just a convenient size to find room on any average piece of furniture.

Send for descriptive circular.

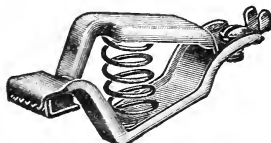
Type C ..... \$30.00



### Electric Soldering Irons

Complete as Shown

Rex Jr. ....	\$1.50
Rex .....	2.00



### Universal Battery Clips

These clips are made in all sizes, ranging in price from \$.07½ to \$2.15.

The first requisite of a radio telephone receiver is faithful reproduction of speech and the true tone of music. A high degree of sensitiveness is necessary to register weak messages whether the pitch be high or low, and yet the reproduction must not be harsh nor strident.

These sets possess these qualities to an unusual degree. They embody exceptional refinements which cause them to more than meet expectations and satisfy the most exacting demands.

Price per set, \$6.00

## MELLOTONE HEAD SETS



All prices quoted in this catalogue subject to change without notice



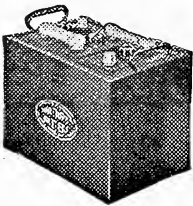
HARTFORD BATTERIES

Radio A and B, and Automobile. Hard rubber cases rigidly built. Plate separators of specially treated Port Oxford Cedar. Alternate plates have a hard rubber insulator along the bottom, insuring non-short-circuiting. The plates (the heart of the battery) are no fresh, untried experiment, they are the manufacturer's standard process of 25 years' experience, large and heavier than any equivalent plates.

PRICES

Radio A	70 Amp. Hr.	\$19.80
Radio A	90 Amp. Hr.	23.10
Radio A	110 Amp. Hr.	27.50
Radio B	24 Volt	11.00
Radio B	48 Volt	22.00

For Automobile on application.



No. 6-A

Vertical type, brass posts and contacts, with insulated nut terminals to give 22.5 and 45 volts from the negative. For multi-tube sets, and heavy radio duty. Great current capacity. Occupies medium table space, and fits in most receiving sets. Shelf life over one year.

Price..... \$4.00

BURGESS A BATTERY

This is especially designed for use on dry cell vacuum tubes, and will furnish approximately double the hours of service of the ordinary No. 6 ignition cell. Furthermore this battery can be used for ordinary dry cell service after its working voltage has dropped below that of the rated voltage of the tube.

Price..... \$ .50

45-VOLT  
BURGESS  
B BATTERY



No. 2308



No. 2158

22.5 VOLT BURGESS B BATTERY

Vertical type, brass posts, and contacts, with insulated nut terminals. The advantage of this battery is that it occupies minimum table space, will fit inside most receiving cabinets, and can be used in any position. Convenient in form for use with dry cell A Batteries.

Price..... \$2.00

4.5 VOLT BURGESS C BATTERY

Brass posts, contacts, and nuts, to give 1.5, 3 and 4.5 volts. A popular battery because of its size and taps. Shelf life over one year.

Price..... \$ .60



No. 2370



## Bee Keepers' Supplies

### The Dovetailed Hive

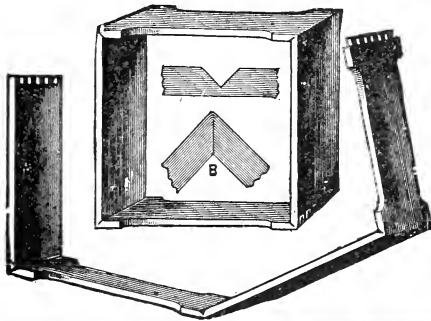
The Dovetailed Hive is taking the lead of the single walled hives, as it contains many of the most desirable features of the various hives for the rapid handling of bees and is one of the cheapest hives manufactured.

It is dovetailed together as shown in cut and that is what gives it its name.

We carry these hives in both eight and ten frame, fitted with two supers. Write for prices.

We carry bee hives in the flat only.

### ONE-PIECE SECTION-HONEY BOXES



These sections are made from selected white basswood and are sandpapered and rubbed to a smooth, high polish. We carry nothing but No. 1 sections in stock and are put up in boxes containing 500 each.

Size  $4\frac{1}{4} \times 4\frac{1}{4}$ , width  $1\frac{1}{8}$ -in., and  $\frac{1}{8}$ -in. thick  
Size  $4\frac{1}{4} \times 4\frac{1}{4}$ , width  $1\frac{1}{2}$ -in., and  $\frac{1}{8}$ -in. thick  
Size  $3\frac{1}{2} \times 5$ , width  $1\frac{1}{2}$ -in., and  $\frac{1}{8}$ -in. thick  
Size  $4 \times 5$ , width  $1\frac{1}{8}$ -in., and  $\frac{1}{8}$ -in. thick

#### PRICE LIST

Per 100.....\$1.50      Per 500.....\$7.00  
Per 1,000.....\$13.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents to price of 100 and 40 cents to 500 for postage.

### DOUBLE GROOVED FOUNDATION FASTENING HOFFMAN SELF-SPACING BROOD FRAMES

As thick-top frames practically prevent the building up burr combs, frames with a thick top bar are almost universally used. The top bar is  $\frac{3}{8}$ -in. thick and  $1\frac{1}{2}$ -in. wide. The top bar is made with a double groove on the under side. One of the grooves is fitted with a bevel strip which presses the thin piece between the grooves against the foundation, holding it perfectly straight and exactly in the center of the top bar. To put in foundation, insert edge in the groove in center of top bar, slip in the wedge in other groove and tack in place with two or three small wire nails.

#### PRICES NOT SET UP

Per lot of 10, \$1.00

Per lot of 100, \$8.50

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### COMB FOUNDATION

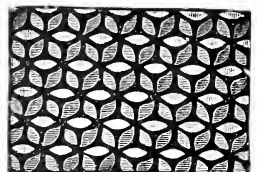
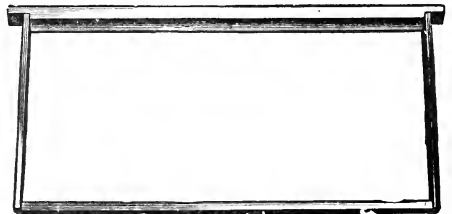
This foundation is made from the best grade of pure beeswax and before being made into foundation is entirely cleansed of all foreign substances.

#### PRICES

Unwired Brood, 95c    Light Section, \$1.00    Wired Brood, \$1.00

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All prices quoted in this catalogue subject to change without notice



## BEE KEEPERS' SUPPLIES

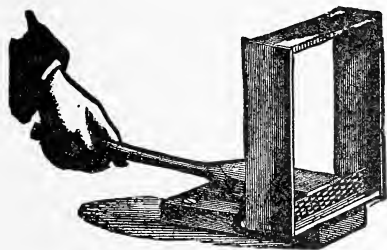
### GLOBE BEE VEIL

Has five cross bars riveted through the center at the top. These button to studs on the neckband. The bars are light spring steel, the neckband is of hard spring brass and the cover is of handsome, light material. It is very easily put together—no trouble to put on or take off. It protects against mosquitoes, flies, bees, gnats, etc. The veil weighs only five ounces. Price, \$1.40.

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### Parker's Machine for Fastening Starters in Section Boxes



Fasten machine to table with screws that are sent with it. Dampen the underside of point of lever with honey or water to prevent its sticking to the foundation. Place section in position with strip of foundation just under the end of lever; press lever down on foundation by lifting handle, turn foundation up against end of lever and slide lever off of foundation, by lifting on handle and drawing it backward, which fastens the foundation to section.

Price for  $4\frac{1}{4} \times 4\frac{1}{4}$  section.....45 cents

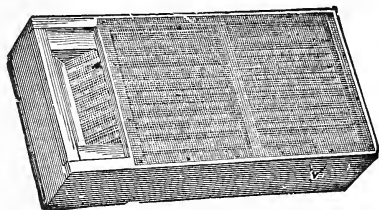
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### PAGE FEEDER

One of the best feeders for feeding over the brood nest. It is made from a solid block of wood and is covered with wire cloth. It has a bee space under bottom and also at top between wire cloth and top of partitions. Bees cannot escape while feeder is being filled. A small hole cut in mat and feeder set over same will be found a convenient way of using it, but it can be used in many ways.

Each nailed up complete.....\$1.25

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## NEW BINGHAM BEE SMOKER



### Bingham Doctor Smoker

Price.....\$1.35 each

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The day of electrical refrigeration is here.

The Old Way was the troublesome, inefficient and health-menacing method of cooling with ice.

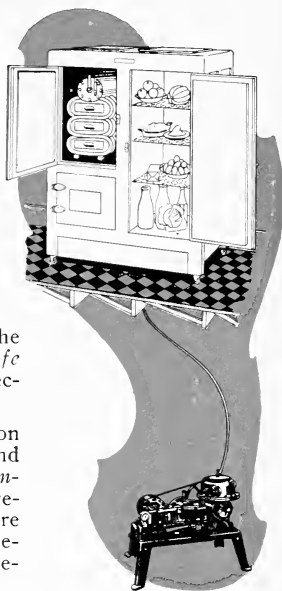
The Superior Way is the automatic, efficient and safe way of cooling with electricity.

Superior Refrigeration provides a much lower and a much more uniform temperature than ice. It preserves food better, is more cleanly, and makes house-keeping easier. It safeguards health.

Superior Refrigeration is adaptable to your own ice box. It consists of two units—the compressor and the frost coil.

The frost coil replaces the block of ice in your ice box and the compressor may be installed either in the basement or in a nearby room or closet.

It is all so simple—so carefree—so convenient; there is absolutely nothing to worry about or look after. Is it any wonder that every modern home and apartment is now being equipped with electric refrigeration?



## Food Preservation

ONE of the most difficult problems of the housewife is the preservation of foods.

The markets afford her an ever-widening variety of fresh fruits, vegetables and meats. They are all highly perishable—therefore better methods of refrigeration are important.

The SUPERIOR Way solves the problem of food preservation.

### UNDER 50 DEGREES

THE only way fresh foods may be kept pure and wholesome is to keep them in a uniformly low temperature—under 50°. It is impossible to maintain this temperature with ice but with Superior Refrigeration an even lower temperature is constantly and easily assured.

This means that you have a miniature cold storage plant in your home at all times.



### SAFEGUARDS HEALTH

THE health of your entire family depends upon the kind of refrigeration you have. In fact, there is no greater menace to health than contaminated food. Superior Refrigeration gives you absolute assurance of pure and wholesome food at all times.



# ATION *is better*

## ICE CUBES

**I**CE cubes of convenient size for table use are provided by Superior Refrigeration. Every frost coil is equipped with freezing trays, the number of trays furnished depending upon the size of refrigerator. Ice cubes may be frozen in these trays and kept ready for instant use. The cubes are frozen from your own pure drinking water and you know they are not contaminated in any way.

These cubes eliminate the necessity of chopping, cleansing and the danger of serious accident always present when the ice pick is brought into use.



## FROZEN DESSERTS

**I**CE cubes are only one of the many conveniences furnished by Superior Refrigeration.

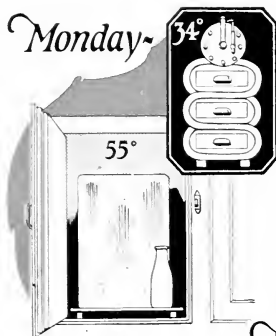
The ice trays will also freeze salads, sherbets, ices and many other dainty desserts that are a delightful addition to the menu. In fact, it will surprise you to find the many delightful uses to which you can put a Superior System.



## ENTIRELY AUTOMATIC

Superior Systems are entirely automatic in operation—requiring no attention whatsoever. By scientific methods similar to those employed in making artificial ice, Superior Refrigeration keeps your refrigerator cold and dry, sweet and clean—ideal for the preservation of foodstuffs. Think what it means to your comfort, convenience and health! It is economical too—costs less than you now pay for ice.

*Monday-*



**The Old Way—**

Ice is going *rapidly*.  
Temperature is *rising*  
*steadily*.

**The Superior Way—**

Temperature stands at  
34 deg.

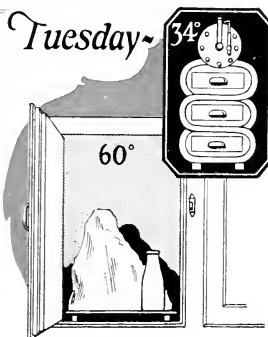
**The Old Way—**

The Ice Man has just  
*filled* the ice box. The  
temperature is down to 55  
deg.—temporarily.

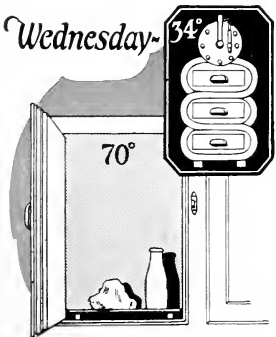
**The Superior Way—**

Temperature stands at  
34 deg.

*Tuesday-*



*Wednesday-*



**The Old Way—**

Ice is going—*going*—  
*gone*. Food is *spoiling*.

**The Superior Way—**

Temperature stands at  
34 deg.

## A Comparison

**THE OLD WAY**—Cooling with ice served a very real and definite purpose in its day. But—that day is past.

It is impossible to keep an even temperature with ice. Ice melts continuously and a lowering supply of ice means an increasing temperature in your ice box.

Then there is the *continual bother* of refilling your refrigerator. Some days the ice man is so busy he doesn't get around until hours after the last bit of ice has melted—and this means that all the food in your refrigerator may spoil.

Furthermore, the dampness of the ice is a very potent cause of germ breeding.

**THE SUPERIOR WAY**—The Superior system is the very latest development in the science of refrigeration.

It is sanitary, efficient and automatic.

It assures a cleanliness that ice cannot even approach. It is sanitary because the cold, even temperature is induced by a frost coil free from moisture and from all contamination. The ice cubes are made from your own pure drinking water.

The best proof of the efficiency of a Superior System is the results it gives. Once you install a Superior system in your home, you could never do without it. It immediately becomes a necessity and the more you use it the better you will like it.

Manufactured and Guaranteed by

**SUPERIOR REFRIGERATION, Inc.**

**Lima, Ohio**

Form C-1

Printed in U. S. A.

EVERY

# =Hold-Heet=

Appliance

Is Backed by This Absolute  
*Two-Year Guarantee*

If for any reason whatsoever any "Hold-Heet" Appliance proves unsatisfactory within two years from date of purchase, mail it back to us direct (not to your dealer) and include return postage. Either a new appliance will be mailed you free or necessary repairs will be made free and the appliance mailed you, within 48 hours from its receipt at the factory. Only "Hold-Heet" appliances are backed by such a broad two-year guarantee. Insist on getting "Hold-Heet."

**RUSSELL ELECTRIC CO.**

340 W. Huron St.

Chicago

Illinois

Manufacturers

**LOOK FOR THIS TAG**

*It Is the Guarantee Given with  
Every Hold-Heet Appliance.*

# At Your Service



**Hold-Heet Appliances are  
"Current Savers and  
Good Behavers"**

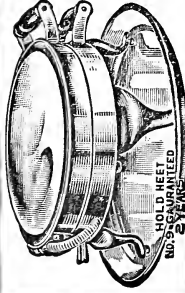


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**R. B. DUNNING & COMPANY**

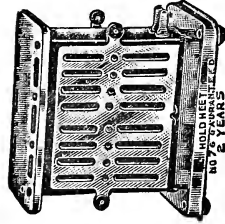
Bangor, Maine

# ==HOLD-HEET== Quality Devices At Moderate Prices



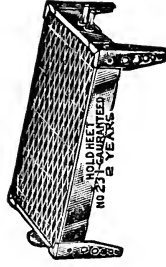
## No. 9—Hold-Heet Waffle Iron—\$12.00 (with tray)

Serve delicious, piping hot waffles made right at the table. Even electric heat applied to both top and bottom at same time insures perfect results every time. Aluminum plates require no greasing—no smoke or fumes. Waffles are full size— $7\frac{1}{2}$ " in diameter and just the right thickness. Has countless delightful uses. Makes biscuit for breakfast, french toast, pancakes, etc. Recipes. With each iron. 10% nickel tray is made of heavy aluminum and is useful with toasters, percolators, etc.



## No. 76—Hold-Heet Toaster—\$4.50

An unequalled value in toasters. Takes the largest slices of bread from  $1\frac{1}{2}$  lb. loaves. Toasts bread evenly. Nicely nickel plated. Has insulated handles and black composition feet that will not scratch table. Very attractive in appearance. Supplied complete with cord and plug.



## No. 231—Hold-Heet Grill Stove—\$2.95

Dandy for light cooking. Large enough to toast two slices of bread at once or to keep coffee pot warm while toasting on other end. Ideal for travelers. Completely nickel plated. Weighs only  $1\frac{1}{2}$  lbs. Size  $5 \times 9$  inches, 3 inches high. Supplied with cord, two-piece attachment plug and separable connector.



## No. 241—"Hold-Heet" Sectional Hot Plate—\$14.00

A most useful appliance—for heavy duty cooking the same as a gas or coal range. Has three concentric heating areas, each controlled by an independent trigger switch, making seven heat combinations possible. Switch on center, intermediate or outside area at will, or combine any two to give heat desired for size of utensil. Two or three of these plates may be bolted together to make a complete two or three burner hot plate. Burner  $8\frac{1}{2}$  inches in diameter. Plates  $11 \times 11 \times 4\frac{1}{2}$  inches high. Supplied complete with seven-foot cord and attachment.



## "Hold-Heet" Curling Irons

Meet any hair-dressing requirement at a price to fit any purse. "Hold-Heet" is curling iron headquarters; the largest manufacturers in the world. "Hold-Heet" Curling Irons are equipped with genuine high-grade trouble-proof tinseled cord, two-piece standard attachment plug and heat insulating nickel plated stand as shown. Handles are black, nicely enameled. Rods and ferrules are heavy brass, substantially nickelled. The strong clamp is made of nickel plated steel. Extreme care is taken in the manufacture of these irons to insure firm spring action so that the hair is tightly gripped at the tip even though the clamp is only opened a trifle. All clamps are removable for use as a waver rod. Nos. 3 and 5 have rosewood finish handles.

Guarantee: Every "Hold-Heet" Curling Iron is unconditionally guaranteed for two years on a replacement basis. A new iron free in replacement within the two-year guarantee period regardless of what the defect or trouble may be.



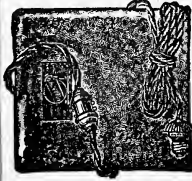
Cat. No.	Diameter of Rod	Length of Rod	Length Overall	Special Information	
				Price	List Price
31	$\frac{5}{8}$ "	6"	$10\frac{1}{2}$ "	A popular priced leader	\$2.00
36	$\frac{3}{4}$ "	$5\frac{1}{2}$ "	10"	Small short rod for bobbed hair or stubborn curls	3.00
3	$\frac{3}{4}$ "	$5\frac{1}{2}$ "	$11\frac{1}{2}$ "	The general utility iron	3.00
5	$\frac{5}{8}$ "	$5\frac{1}{2}$ "	$10\frac{1}{2}$ "	Same as No. 31 except has separable plug in handle	3.75
				Same as No. 36 except has separable plug in handle	3.75

**"Hold-Heat" No. 7**  
HEAT GUARANTEE 2 YEARS



**No. 7.—"Hold-Heat" Professional Type Marcel Waver—\$5.00**

Heretofore, marcel wavers have been either expensive imported affairs or clumsy gas heated irons. The "Hold-Heat" Marcel Waver is light, attractive, easy to use and inexpensive. It pays for itself. Its clamping grip insures lasting and pleasing waves. Tapered tip provides an excellent means of neatly curling ends of bobbed hair. Rod is  $1\frac{1}{2}$  inches in diameter,  $5\frac{1}{2}$  inches long. 11 inches overall. Equipped with two-piece attachment plug and genuine trouble-proof, detachable cord. Carries the "Hold-Heat" two-year guarantee.



**No. 1111**

**No. 1111—"Old Reliable" Hold-Heat Pad—\$8.00**

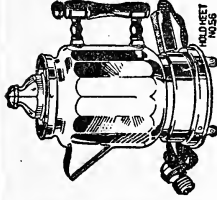
Soothing comfort for every ache and pain. Heat is Nature's greatest remedy and the "Old Reliable" Hold-Heat Pad is the modern hot application. Always ready in an instant with three heat regulation suitable for any requirement. Every home should have this modern necessity. The pad is full size,  $12 \times 15$  inches, and has an extremely high quality heavy gray eiderdown cover. Supplied complete with 10 feet of cord, three heat nickel-plated switch, attachment and white washable slip.



**No. 236**

**No. 236 — "Hold-Heat" Junior Grill — 400 Watts — \$1.95**

This grill should not be confused with others of this price. It is not a cheap flimsy affair, made only to sell, but a substantial product of reliable manufacturer, made to give service and backed by a dependable guarantee. It is provided with handles of heat-proof composition, enabling handling without burning your fingers. Just the thing for light cooking or toasting. Size, 5 inches  $\times$  5 inches  $\times$  3 inches. Weight, with carton,  $1\frac{1}{2}$  pounds.



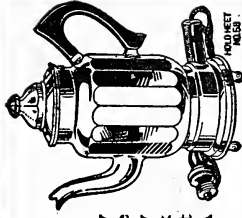
**No. 56**

**No. 56—"Hold-Heat" Percolator—6 cup size—\$6.00**

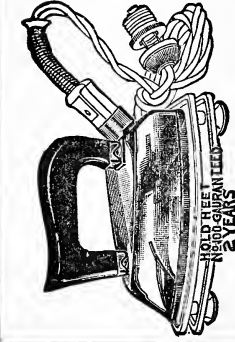
**No. 58—"Hold-Heat" Percolator—8 cup size— 7.50**

The Best of Coffee it Creates, at Boiling Point it Percolates.

A good-looking substantial percolator for hard, every-day family use. Improved principle makes better coffee,—coffee without the bitter tannic taste. The metal is extra heavy gauge and beautifully polished. The heating element is the new patent Hold-Heat reflex wire that is so durable that you can run the percolator dry without injury to the element. Patent locking glass top will not fall out. A high grade percolator reasonably priced.



**No. 58**



**No. 100**  
HEAT GUARANTEE 2 YEARS

**"Hold-Heat"**

*"The Iron That Proves Its Superiority"*

**No. 100—6½ lb. "Hold-Heat" Iron — \$6.50**

(Price Includes Substantial Stand, Cord and Plug, as illustrated)

Efficiency tests with four competitors selling at a higher price prove that:

**First**—The "Hold-Heat" performs more useful work and consumes far less current.

**Second**—The "Hold-Heat" heats in about half the time required by other irons.

**Third**—The top of the "Hold-Heat" is from 100° to 250° cooler. Your dealer can show you how the "Hold-Heat" has every worthwhile service feature any other iron ever had and a number of exclusive patented features besides, it is the most efficient iron made.



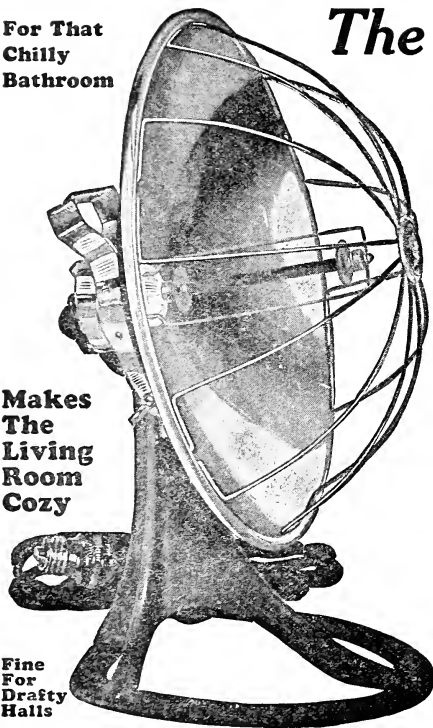
**"Hold-Heat" Prices Are As Low As Quality Will Let Them Go**

# Here's The Electric Heater That Startled The Country!

For That  
Chilly  
Bathroom

Makes  
The  
Living  
Room  
Cozy

Fine  
For  
Drafty  
Halls



## The "Hold-Heeter" It Radiates More Heat

For those chilly Autumn and Spring mornings and evenings when the furnace is not working, and in mid-winter too, clean electric heat is a great comfort *provided you can get enough of it quickly and economically*. No scientific laboratory test is needed to prove the heating superiority of the "Hold-Heeter". Simply stand in front of it for a few minutes—the generous heat waves surging forth are instantly felt. Now stand in front of any other make of heater. The difference in radiation is simply amazing. The "Hold-Heeter" radiates more heat than has ever before been obtained from a portable electric heater. It brings the comfort-giving rays of "Old Sol" into your home when and where you want them regardless of hour or season; at no greater first and upkeep cost than ordinary heaters.

## Element Guaranteed For Two Years Against Burnouts

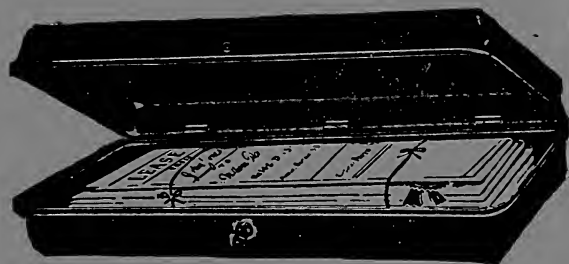
The "Hold-Heeter" is pleasing in appearance—it fits the finest surroundings. Turns face upwards if accidentally overturned. You who have hesitated to buy heaters need wait no longer. The "Hold-Heeter" insures you more heat than you ever thought possible; it represents a standard of electric heater efficiency never before attained.

The "Hold-Heeter" heat secret lies in its non-metallic "Globar" element. Scientific laboratory tests prove it so good that we unqualifiedly guarantee it against burnout for two years. If the element fails to live up to this broad guarantee we will instantly replace it. Quality alone makes this unusual guarantee possible. Play safe! Ask for and get a genuine "Hold-Heeter".

**\$750**—and you will  
not part with  
it for twice this price

## More Heat! But Uses No More Current!





## Heavy Bessemer Steel Document Box

Finished in black baked enamel, with two keys.

This is a very valuable box for private papers, such as notes, insurance policies, etc.

Size 11 1-2 inches x 5 1-2 inches x 2 1-4 inches. Price, 75 cents.

*If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.*

### NOTICE--Given Free to Our Customers

This valuable and convenient box we give away with cash orders or cash purchases amounting to \$7.50 or over. If desired include in your order. In sending in your order please specify if you wish for one of these boxes included in your order.

---

## New Idea Pipeless Furnace



ASK YOUR DEALER FOR PRICES

Pipe and Pipe Fittings  
Sewer Pipe, Fire Clay, Fire Brick  
Fire Clay Flue Lining  
Elastic Pulp Plaster  
Plastering Hair  
Roofing



Plumbing—Steam Fitting—Heating Supplies

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Agents for ATLAS PORTLAND CEMENT  
and SHERWIN-WILLIAMS PAINTS

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ROCKLAND LIME—CALCINE PLASTER

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HIGH TEMPERATURE AND ASBESTOS CEMENT